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1. EndoTrap® Family			
1.1. Endotoxin removal and other accessories / Endotoxinentfernung und sonstiges Zubehör			
Product / Produkt	Cat. No. / Art.- Nr.	Format, Notes / Format, Hinweise	Price / Preis
Endo Trap® red 1/1	LET0001	1 x 1 mL columns 5x Equilibration Buffer, 25 mL 5x Regeneration Buffer, 25 mL	273,95 €
EndoTrap® red 5/1	LET0002	5 x 1 mL columns 5 x Equilibration Buffer, 125 mL 5 x Regeneration Buffer, 125 mL	690,10 €
EndoTrap® red 5	LET0033	5 mL settled resin (50% slurry, 5 mL resin + 5 mL slurry)	476,95 €
EndoTrap® red 10	LET0003	10 mL settled resin (50% slurry, 10 mL resin + 10 mL slurry)	927,61 €
EndoTrap® red 50	LET0004	50 mL settled resin (50% slurry, 50 mL resin + 50 mL slurry)	4.608,10 €
EndoTrap® red Buffer Kit	LET0032	5x EndoTrap® red Equilibration Buffer, 125 mL 5x EndoTrap® red Regeneration Buffer, 125 mL 1 Buffer Kit is sufficient for 5 mL resin (EndoTrap® red 5)	351,09 €
EndoTrap® HD 1/ 1	LET0009	1 x 1 mL columns 5x Equilibration Buffer, 25 mL 5x Regeneration Buffer, 25 mL 5x Storage Buffer, 25 mL	279,02 €
EndoTrap® HD 5/ 1	LET0010	5 x 1 mL Column 5x Equilibration Buffer, 125 mL 5x Regeneration Buffer, 125 mL 5x Storage Buffer, 125 mL	700,25 €
EndoTrap® HD FPLC column 5 mL	LET-HD- FPLC5ML	5 mL column (columns for chromatography)	781,45 € (inquire for large orders)
EndoTrap® HD 5	LET0023	5 mL settled resin (50% slurry, 5 mL resin + 5 mL slurry)	482,02 €
EndoTrap® HD 10	LET0011	10 mL settled resin (50% slurry, 10 mL resin + 10 mL slurry)	943,85 €
EndoTrap® HD 50	LET0012	50 mL settled resin (50% slurry, 50 mL resin + 50 mL slurry)	4.658,85 €
EndoTrap® HD 250	LET0013	250 mL settled resin (50% slurry, 250 mL resin + 250 mL slurry)	21.731,15 €
EndoTrap® HD Leakage ELISA	LET0014	96 determinations (12 x 8 well strip & frame) EndoTrap Leakage ELISA coated MTP EndoTrap Leakage ELISA POD-Antibody, ABTS Substrate, EndoTrap Leakage ELISA Standard, Package Insert	789,57 €
EndoTrap® HD Buffer Kit	LET0031	5x EndoTrap® HD Equilibration Buffer, 125 mL 5x EndoTrap® HD Regeneration Buffer, 125 mL 5x EndoTrap® HD Storage Buffer, 125 mL 1 Buffer Kit is sufficient for 5 mL resin (EndoTrap® HD 5)	542,92 €
Endo Grade® Water, 50 mL, 1 bottle	LET0036	1 bottle EndoGrade® Water	6,70 €
Endo Grade® Water, 100 mL, 1 bottle	LET0037	1 bottle EndoGrade® Water	8,32 €
Endo Grade® Water, 500 mL, 1 bottle	LET0038	1 bottle EndoGrade® Water	13,40 €

* Produced in *E. coli* unless otherwise stated in "Notes"

mab = monoclonal antibody

pab = polyclonal antibody

1. EndoTrap® Family			
1.1. Endotoxin removal and other accessories / Endotoxinentfernung und sonstiges Zubehör			
Product / Produkt	Cat. No. / Art.- Nr.	Format, Notes / Format, Hinweise	Price / Preis
Endo Grade® Water, 50 mL, 30 bottles per pack	LET0022	30 x bottles EndoGrade® Water, 50 mL	192,75 €
Endo Grade® Water, 100 mL, 30 bottles per pack	LET0024	30 x EndoGrade® Water, 100 mL	243,50 €
Endo Grade® Water, 500 mL, 12 bottles per pack	LET0025	12 x EndoGrade® Water, 500 mL	157,22 €
Endo Grade® Ovalbumin, 25 mg	LET0027	25 mg EndoGrade® Ovalbumin, lyophilized, contains no salts	383,57 €
Endo Grade® Ovalbumin, 100 mg	LET0028	100 mg EndoGrade® Ovalbumin, lyophilized, contains no salts	1.370,15 €
Endo Grade® Ovalbumin, 1000 mg	LET0029	1000 mg EndoGrade® Ovalbumin, lyophilized, contains no salts	13.443,68 €
Empty Columns Large (pack of 5)	LET0019	pack of 5 empty Columns Large	37,05 €
Empty Columns Small (pack of 5)	LET0020	pack of 5 empty Columns Small	44,15 €
Disposable Polypropylene Funnel (pack of 5)	LET0018	pack of 5 disposable Polypropylene Funnels	37,05 €
Endo Grade® Glass Test Tubes	LET0021	112 endotoxin-free borosilicate glass test tubes with aluminium screw cap, capacity 5 mL, height 50 mm	295,00 €

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2. Rapid Tests / Schnelltests - In-Vitro Diagnostics (IVD)			
2.1. Human tuberculosis / Tuberkulose beim Menschen			
Product / Produkt	Cat. No. / Art.- Nr.	Format, Notes / Format, Hinweise	Price / Preis
LIODetect® TB-ST		In-vitro diagnostic rapid test for qualitative detection of human antibodies (IgG, IgA and IgM) against active tuberculosis in serum, plasma or whole blood. / In-vitro-diagnostischer Schnelltest zum qualitativen Nachweis von menschlichen Antikörpern (IgG, IgA und IgM) gegen aktive Tuberkulose in Serum, Plasma oder Vollblut.	Standard price (for doctors): / Standardpreis (für Ärzte): 41,50 € Pharmacist price: / Apothekerpreis: 36,20 € Wholesale price: / Großhandelspreis: 30,90 € see above/ siehe oben
Tuberculosis Rapid Test	3010_EN	Englisch, 10 test cassettes, 1 dropper vial with diluent	see above/ siehe oben
Tuberkulose Schnelltest	3010_DE	Deutsch, 10 Test Kassetten, 1 Diluent-Tropfflasche	see above/ siehe oben
2.2. COVID-19 (SARS-CoV-2) Antibody test / Antikörpertest			
Product / Produkt	Cat. No. / Art.- Nr.	Format, Notes / Format, Hinweise	Price / Preis
LD COVID-19 IgG		In-vitro diagnostic rapid test for qualitative detection of IgG antibodies to SARS-CoV-2 in human serum, plasma, or whole blood within 15 min (latest 20 min). / In-vitro-diagnostischer Schnelltest zum qualitativen Nachweis von IgG-Antikörpern gegen SARS-CoV-2 in Humanserum, Plasma oder Vollblut innerhalb von 15 Minuten (spätestens 20 Minuten).	
Rapid Test	COV19_G _10_EN	Englisch, 10 Test cassettes with disposable pipette, 1 dropper vial with diluent	28,00 €
Schnelltest	COV19_G _10_DE	Deutsch, 10 Testkassetten mit Einmalpipette, 1 Diluent-Tropfflasche	28,00 €
LD COVID-19 IgM		In-vitro diagnostic rapid test for qualitative detection of IgM antibodies to SARS-CoV-2 in human serum, plasma, or whole blood within 15 min (latest 20 min). / In-vitro-diagnostischer Schnelltest zum qualitativen Nachweis von IgM-Antikörpern gegen SARS-CoV-2 in Humanserum, Plasma oder Vollblut innerhalb von 15 Minuten (spätestens 20 Minuten).	
Rapid Test	COV19_M _10_EN	Englisch, 10 Test cassettes with disposable pipette, 1 dropper vial with diluent buffer	28,00 €
Schnelltest	COV19_M _10_DE	Deutsch, 10 Testkassetten mit Einmalpipette, 1 Diluent-Tropfflasche	28,00 €
2.3. D-Dimer (Biomarker for thrombosis) / (Biomarker für Thrombosen)			
Product / Produkt	Cat. No. / Art.- Nr.	Format, Notes / Format, Hinweise	Price / Preis
LIODetect®D-Dimer		In-vitro diagnostic rapid test for the qualitative detection of D-dimer in plasma or whole blood within 15 min (latest 20 min). / In-vitro-diagnostischer Schnelltest für den qualitativen Nachweis von D-Dimer in Plasma oder Vollblut innerhalb von 15 Minuten (spätestens 20 Minuten).	
Rapid Test	D-Dimer _10_EN	Englisch, 10 test cassettes, 1 dropper vial with diluent	28,00 €
Schnelltest	D-Dimer _10_DE	Deutsch, 10 Test Kassetten, 1 Diluent-Tropfflasche	28,00 €

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2.4. C-reactive protein (CRP) (Biomarker for inflammatory diseases) / C-reaktives Protein (CRP) (Biomarker für entzündliche Erkrankungen)			
Product / Produkt	Cat. No. / Art.- Nr.	Format, Notes / Format, Hinweise	Price / Preis
LIODetect®CRP 10-30		In-vitro diagnostic rapid test for semi-quantitative detection of CRP in serum, plasma or whole blood. / In-vitro-diagnostischer Schnelltest für den semi-quantitativen Nachweis von CRP in Serum, Plasma oder Vollblut.	
Rapid Test	CRP-10-30 _10_EN	Englisch, 10 Test cassettes, 10 mixing tubes, 10 End-to-end capillaries	28,00 €
Schnelltest	CRP-10-30 _10_DE	Deutsch, 10 Testkassetten, 10 Mischröhrchen, 10 End-to-End-Kapillaren	28,00 €
LIODetect®CRP 10-60		In-vitro diagnostic rapid test for semi-quantitative detection of CRP in serum, plasma or whole blood. / In-vitro-diagnostischer Schnelltest für den semi-quantitativen Nachweis von CRP in Serum, Plasma oder Vollblut.	
Rapid Test	CRP-10-60 _10_EN	Englisch, 10 Test cassettes, 10 mixing tubes, 10 End-to-end capillaries	28,00 €
Schnelltest	CRP-10-60 _10_DE	Deutsch, 10 Testkassetten, 10 Mischröhrchen, 10 End-to-End-Kapillaren	28,00 €
2.5. Troponin I (Biomarker for acute myocardial infarction (AMI)) / (Biomarker für akuten Myokardinfarkt (AMI))			
Product / Produkt	Cat. No. / Art.- Nr.	Format, Notes / Format, Hinweise	Price / Preis
LIODetect® Troponin I		In vitro diagnostic rapid test for the qualitative detection of Troponin I in whole blood, plasma and serum samples within 10 minutes (15 minutes at the latest). / In-vitro-Diagnose-Schnelltest für den qualitativen Nachweis von Troponin I in Vollblut-, Plasma- und Serumproben innerhalb von 10 Minuten (spätestens 15 Minuten).	
Rapid Test	Troponin I _10_EN	Englisch, 10 test cassettes, 1 dropper vial with diluent	28,00 €
Schnelltest	Troponin I _10_DE	Deutsch, 10 Test Kassetten, 1 Diluent-Tropfflasche	28,00 €

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mab = monoclonal antibody

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3. ELISA Kits - In-Vitro Diagnostic (IVD)			
3.1. Human tuberculosis / Tuberkulose beim Menschen			
Product / Produkt	Cat. No. / Art.- Nr.	Format, Notes / Format, Hinweise	Price / Preis
LIOFeron®TB/LTBI HUMAN BLOOD STIMULATION TUBES – combination kit COMPONENT 01	LIO-Feron 01_1	1 Test (1x PC, 1x NC, 1x TB A, 1x TB B)	60,00€
	LIO-Feron 01_22	22 Tests (22x PC, 22x NC, 22x TB A, 22x TB B) <u>Note:</u> 22 tests (1 kit) is for LIO-Feron 02_22 and 22 tests (2 kits) are for LIO-Feron 02_44 / <u>Hinweis:</u> 22 Tests (1 Kit) für LIO-Feron 02_22 und 2x 22 Tests (2 Kits) für LIO-Feron 02_44	200,00 €
LIOFeron®TB/LTBI HUMAN IFN-γ ELISA – combination kit COMPONENT 02	LIO-Feron 02_22	22 Tests 96 determinations / 96 Bestimmungen	360,00 €
	LIO-Feron 02_44	44 Tests 2x 96 determinations / 2x 96 Bestimmungen	500,00 €
3.2. COVID-19 (SARS-CoV-2) Antibody test / Antikörpertest			
Product / Produkt	Cat. No. / Art.- Nr.	Format, Notes / Format, Hinweise	Price / Preis
COVID-19 ELISA - Human IgG	LIO-COV19-IgG	Microtiter plate based enzyme test for the semiquantitative detection of antibodies against SARS- CoV-2 in human serum and plasma. 96 determinations. /	500,00 €
COVELISA® COVID-19 IgM ELISA	LIO-COV19-IgM	Mikrotiterplatten-basierter Enzymtest für den semi- quantitativen Nachweis von Antikörpern gegen SARS- CoV-2 in humanem Serum und Plasma. 96 Bestimmungen.	500,00 €

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4. Rapid Tests / Schnelltests - Research Use Only (RUO)			
4.1. Bovine tuberculosis / Rindertuberkulose			
Product / Produkt	Cat. No. / Art.- Nr.	Format, Notes / Format, Hinweise	Price / Preis
ANIMAL TB RAPID Tuberculosis Rapid Test	2010	Rapid test based on recombinant antigens for the detection of bovine antibodies against active tuberculosis in serum or plasma. 10 test devices and 1 dropper diluent bottle. / Schnelltest auf der Basis rekombinanter Antigene zum Nachweis von bovinen Antikörpern gegen aktive Tuberkulose in Serum oder Plasma. 10 Testkassetten und 1 Diluent-Tropfflasche	28,00 €
4.2. Clostridium perfringens			
Detect-Clostridium perfringens β2-Toxin Rapid Test	AG002_10	Rapid test based on polyclonal antibodies, detection of Clostridium perfringens β2-Toxin in culture supernatant. 10 test devices and 1 dropper diluent bottle, contains 3 standard solutions and 10 vials with culture medium. / Schnelltest auf der Basis von polyklonalen Antikörpern zum Nachweis von Clostridium perfringens β2-Toxin im Kulturüberstand. 10 Testküvetten und 1 Diluent-Tropfflasche, enthält 3 Standardlösungen und 10 Röhre mit Nährmedium.	75,00 €

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5. ELISA Kits - Research Use Only (RUO)			
5.1. For the detection of human antibodies against mycobacterial antigens / Zum Nachweis von human Antikörper gegen mykobakterielle Antigene			
Product / Produkt	Cat. No. / Art.- Nr.	Format, Notes / Format, Hinweise	Price / Preis
16 kDa IgG antibody detection ELISA	LIO-16 kDa-01	Serological ELISA kit for detection of human antibodies against <i>M. tuberculosis</i> 16 kDa antigen (Rv2031c) in human serum and plasma. 96 determinations. / Serologischer ELISA zum Nachweis von Humane Antikörpern gegen <i>M. tuberculosis</i> 16 kDa Antigen (Rv2031c) in humanem Serum und Plasma. 96 Bestimmungen.	200,00€
16 kDa IgA antibody detection ELISA	LIO-16 kDa-02		200,00€
16 kDa IgM antibody detection ELISA	LIO-16 kDa-03		200,00€
19 kDa IgG antibody detection ELISA	LIO-19 kDa-01	Serological ELISA kit for detection of human antibodies against <i>M. tuberculosis</i> 19 kDa antigen (Rv3763) in human serum and plasma. 96 determinations. / Serologischer ELISA zum Nachweis von Humane Antikörpern gegen <i>M. tuberculosis</i> 19 kDa antigen (Rv3763) in humanem Serum und Plasma. 96 Bestimmungen.	200,00€
19 kDa IgA antibody detection ELISA	LIO-19 kDa-02		200,00€
19 kDa IgM antibody detection ELISA	LIO-19 kDa-03		200,00€
PstS1 IgG antibody detection ELISA	LIO-PstS1-01	Serological ELISA kit for detection of human antibodies against <i>M. tuberculosis</i> PstS1 antigen (Rv0934) in human serum and plasma. 96 determinations. / Serologischer ELISA zum Nachweis von Humane Antikörpern gegen <i>M. tuberculosis</i> PstS1 antigen (Rv0934) in humanem Serum und Plasma. 96 Bestimmungen.	200,00€
PstS1 IgA antibody detection ELISA	LIO-PstS1-02		200,00€
PstS1 IgM antibody detection ELISA	LIO-PstS1-03		200,00€
PstS3 IgG antibody detection ELISA	LIO-PstS3-01	Serological ELISA kit for detection of human antibodies against <i>M. tuberculosis</i> PstS3 antigen (Rv0928) in human serum and plasma. 96 determinations. / Serologischer ELISA zum Nachweis von Humane Antikörpern gegen <i>M. tuberculosis</i> PstS3 antigen (Rv0928) in humanem Serum und Plasma. 96 Bestimmungen.	200,00€
PstS3 IgA antibody detection ELISA	LIO- PstS3-02		200,00€
PstS3 IgM antibody detection ELISA	LIO- PstS3-03		200,00€
ESAT6 IgG antibody detection ELISA	LIO-ESAT6-01	Serological ELISA kit for detection of human antibodies against <i>M. tuberculosis</i> ESAT6 antigen (Rv3875) in human serum and plasma. 96 determinations. / Serologischer ELISA zum Nachweis von Humane Antikörpern gegen <i>M. tuberculosis</i> ESAT6 antigen (Rv3875) in humanem Serum und Plasma. 96 Bestimmungen.	200,00€
ESAT6 IgA antibody detection ELISA	LIO-ESAT6-02		200,00€
ESAT6 IgM antibody detection ELISA	LIO-ESAT6-03		200,00€

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5. ELISA Kits - Research Use Only (RUO)			
5.1. For the detection of human antibodies against mycobacterial antigens / Zum Nachweis von human Antikörper gegen mykobakterielle Antigene			
Product / Produkt	Cat. No. / Art.- Nr.	Format, Notes / Format, Hinweise	Price / Preis
CFP10 IgG antibody detection ELISA	LIO-CFP10-01	Serological ELISA kit for detection of human antibodies against <i>M. tuberculosis</i> CFP10 antigen (Rv3874) in human serum and plasma. 96 determinations. / Serologischer ELISA zum Nachweis von Humane Antikörpern gegen <i>M. tuberculosis</i> CFP10 antigen (Rv3874) in humanem Serum und Plasma. 96 Bestimmungen.	200,00€
CFP10 IgA antibody detection ELISA	LIO- CFP10-02		200,00€
CFP10 IgM antibody detection ELISA	LIO- CFP10-03		200,00€
MPT64 IgG antibody detection ELISA	LIO-MPT64-01	Serological ELISA kit for detection of human antibodies against <i>M. tuberculosis</i> MPT64 antigen (Rv1980c) in human serum and plasma. 96 determinations. / Serologischer ELISA zum Nachweis von Humane Antikörpern gegen <i>M. tuberculosis</i> MPT64 antigen (Rv1980c) in humanem Serum und Plasma. 96 Bestimmungen.	200,00€
MPT64 IgA antibody detection ELISA	LIO- MPT64-02		200,00€
MPT64 IgM antibody detection ELISA	LIO- MPT64-03		200,00€
Apa IgG antibody detection ELISA	LIO-Apa-01	Serological ELISA kit for detection of human antibodies against <i>M. tuberculosis</i> Apa antigen (Rv1860) in human serum and plasma. 96 determinations. / Serologischer ELISA zum Nachweis von Humane Antikörpern gegen <i>M. tuberculosis</i> Apa antigen (Rv1860) in humanem Serum und Plasma	200,00€
Apa IgA antibody detection ELISA	LIO-Apa-02		200,00€
Apa IgM antibody detection ELISA	LIO-Apa-03		200,00€
Tpx IgG antibody detection ELISA	LIO-Tpx-01	Serological ELISA kit for detection of human antibodies against <i>M. tuberculosis</i> Tpx antigen (Rv1932) in human serum and plasma. 96 determinations. / Serologischer ELISA zum Nachweis von Humane Antikörpern gegen <i>M. tuberculosis</i> Tpx antigen (Rv1932) in humanem Serum und Plasma. 96 Bestimmungen.	200,00€
Tpx IgA antibody detection ELISA	LIO- Tpx -02		200,00€
Tpx IgM antibody detection ELISA	LIO- Tpx -03		200,00€
LAM IgG antibody detection ELISA	LIO-LAM-01	Serological ELISA kit for detection of human antibodies against <i>M. tuberculosis</i> LAM in human serum and plasma. 96 determinations. / Serologischer ELISA zum Nachweis von Humane Antikörpern gegen <i>M. tuberculosis</i> LAM in humanem Serum und Plasma. 96 Bestimmungen.	200,00€
LAM IgA antibody detection ELISA	LIO-LAM-02		200,00€
LAM IgM antibody detection ELISA	LIO-LAM-03		200,00€

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5. ELISA Kits - Research Use Only (RUO)			
5.1. For the detection of human antibodies against mycobacterial antigens / Zum Nachweis von human Antikörper gegen mykobakterielle Antigene			
Product / Produkt	Cat. No. / Art.- Nr.	Format, Notes / Format, Hinweise	Price / Preis
MPB70 IgG antibody detection ELISA	LIO-MPB70-01	Serological ELISA kit for detection of human antibodies against <i>M. bovis</i> MPB70 (Mb2900) in human serum and plasma. 96 determinations. / Serologischer ELISA zum Nachweis von Humane Antikörpern gegen <i>M. bovis</i> MPB70 (Mb2900) in humanem Serum und Plasma. 96 Bestimmungen.	200,00€
MPB70 IgA antibody detection ELISA	LIO-MPB70-02		200,00€
MPB70 IgM antibody detection ELISA	LIO-MPB70-03		200,00€
MPB83 IgG antibody detection ELISA	LIO-MPB83-01	Serological ELISA kit for detection of human antibodies against <i>M. bovis</i> MPB83 (Mb2898) in human serum and plasma. 96 determinations. / Serologischer ELISA zum Nachweis von Humane Antikörpern gegen <i>M. bovis</i> MPB83 (Mb2898) in humanem Serum und Plasma. 96 Bestimmungen.	200,00€
MPB83 IgA antibody detection ELISA	LIO-MPB83-02		200,00€
MPB83 IgM antibody detection ELISA	LIO-MPB83-03		200,00€
AlaDH IgG antibody detection ELISA	LIO-AlaDH-01	Serological ELISA kit for detection of human antibodies against <i>M. tuberculosis</i> AlaDH in human serum and plasma. 96 determinations. / Serologischer ELISA zum Nachweis von Humane Antikörpern gegen <i>M. tuberculosis</i> AlaDH in humanem Serum und Plasma. 96 Bestimmungen.	200,00€
AlaDH IgA antibody detection ELISA	LIO-AlaDH-02		200,00€
AlaDH IgM antibody detection ELISA	LIO-AlaDH-03		200,00€
Mycobact HSP70 IgG Antibody ELISA	LIO-HSP01	Serological ELISA kit for detection of human antibodies against heat shock proteins of <i>M. tuberculosis</i> in human serum and plasma. 96 determinations. / Serologischer ELISA zum Nachweis von Humane Antikörper gegen Hitzeschockproteine von <i>M. tuberculosis</i> in humanem Serum und Plasma. 96 Bestimmungen.	200,00€
Mycobact HSP70 IgA Antibody ELISA	LIO-HSP02		200,00€
Mycobact HSP65 IgG Antibody ELISA	LIO-HSP03		200,00€
Mycobact HSP65 IgA Antibody ELISA	LIO-HSP04		200,00€

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5.2. Interleukin-2 (IL-2)			
Product / Produkt	Cat. No. / Art.- Nr.	Format, Notes / Format, Hinweise	Price / Preis
HUMAN IL-2 ELISA	LIO-IL2 01	ELISA kit for detecting human IL-2 in human plasma. 96 determinations. / ELISA-Kit zum Nachweis von humanem IL-2 in Plasma beim Menschen. 96 Bestimmungen	200,00€
LIOKine®TB	LIO-Kine 01	Tubes for stimulating IL-2 release in human blood samples, intended to be used in combination with HUMAN IL-2 ELISA . 1 determination (3 vials: test vial, positive control, negative control). / Röhrchen zur Stimulierung der IL-2 Sekretion in menschlichen Blutproben, die in Kombination mit dem HUMAN IL-2 ELISA verwendet werden sollen. 1 Bestimmung (3 Röhrchen: Teströhrchen, Positivkontrolle, Negativkontrolle).	200,00€

5.3. Interferon gamma (IFN-γ) - optionally for COVID-19 (SARS-CoV-2)			
Product / Produkt	Cat. No. / Art.- Nr.	Format, Notes / Format, Hinweise	Price / Preis
COVIFeron® HUMAN IFN-γ ELISA	LIO-IFN 01	Interferon Gamma (IFN-γ) Release Assay (IGRA) for detection of human interferon gamma in human plasma. Can be used in combination with SARS-CoV-2 antigens from LIONEX to provide information about T-cell response after contact with SARS-CoV-2. 96 determinations. / Interferon Gamma (IFN-γ) Release Assay (IGRA) zum Nachweis von humanem Interferon Gamma in Humanplasma. Kann in Kombination mit SARS-CoV-2-Antigenen von LIONEX verwendet werden, um Informationen über T-Zell-Reaktion nach Kontakt mit SARS-CoV-2 zu erhalten. 96 Bestimmungen.	450,00 €

5.4. For the detection of animal antibodies against mycobacterial antigens / Zum Nachweis von tierischen Antikörpern gegen mykobakterielle Antigene			
Product / Produkt	Cat. No. / Art.- Nr.	Format, Notes / Format, Hinweise	Price / Preis
BOVINE TB-ELISA		Serological ELISA kit for detection of bovine antibodies against <i>M. bovis</i> antigens in bovine serum and plasma. / Serologischer ELISA-Kit zum Nachweis von bovinen Antikörpern gegen <i>M. bovis</i>-Antigene in Rinderserum und -plasma.	
	LIO-TUB06	96 determinations. / 96 Bestimmungen.	200,00 €
	LIO-TUB06B	2x 96 determinations. / 2x 96 Bestimmungen.	250,00 €

6. ELISpot Kits - Research Use Only (RUO)

6.1. Interleukin-2 (IL-2)			
Product / Produkt	Cat. No. / Art.- Nr.	Format, Notes / Format, Hinweise	Price / Preis
LIOSpot®TB human	LIO-ELI-IL201	ELISpot Test for detecting IL-2 against <i>M. tuberculosis</i> by stimulating PBMCs isolated from human blood samples. 96 determinations. / ELISpot-Test zum Nachweis von IL-2 gegen <i>M. tuberculosis</i> durch Stimulierung von PBMCs, isoliert aus menschlichen Blutproben. 96 Bestimmungen.	600,00€

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mab = monoclonal antibody

pab = polyclonal antibody

7. Recombinant* proteins - Research Use Only (RUO)						
7.1. Mycobacteria						
Product / Produkt	Cat. No. / Art.- Nr.	Format	Notes / Hinweise	Price / Preis		
HSP60.1 Rv3417c	LRP-0001.2	lyophilised 500 µg	Heat shock protein (cpn60.1) of <i>M. tuberculosis</i>	558,25 €		
	LRP-0001.3	1 mg		1.055,60 €		
HSP65 Rv0440	LRP-0002.2	lyophilised 500 µg	Heat shock protein 65 (cpn60.2) of <i>M. tuberculosis</i> , identical to that of <i>M. bovis</i>	558,25 €		
	LRP-0002.3	1 mg		1.055,60 €		
HSP70 Rv0350	LRP-0003.2	lyophilised 500 µg	Heat shock protein 70 of <i>M. tuberculosis</i> , identical to that of <i>M. bovis</i>	558,25 €		
	LRP-0003.3	1 mg		1.055,60 €		
Antigen 85A Rv3804c	LRP-0004.2	lyophilised 500 µg	Member of Antigen 85 Complex of <i>M. tuberculosis</i>	558,25 €		
	LRP-0004.4	soluble 500 µg		537,95 €		
Antigen 85B Rv1886c	LRP-0005.2	soluble 500 µg	Member of Antigen 85 Complex of <i>M. tuberculosis</i>	537,95 €		
	LRP-0005.3	1 mg		1.025,14 €		
Antigen MPT51 Rv3803c	LRP-0006.2	soluble 500 µg	Member of Antigen 85 Complex of <i>M. tuberculosis</i> , FBPD	537,95 €		
	LRP-0006.4	lyophilised 500 µg		558,25 €		
MPB70 Mb2900	LRP-0007.2	lyophilised 500 µg	Major secreted immunogenic MPB70 precursor of <i>M. bovis</i> , function unknown	558,25 €		
	LRP-0007.4	soluble 500 µg		537,95 €		
MPB83 Mb2898	LRP-0008.2	lyophilised 500 µg	Cell surface lipid protein MPB83 of <i>M. bovis</i> , function unknown.	558,25 €		
	LRP-0008.4	soluble 500 µg		537,95 €		
	LRP-0008.5	1 mg		1.025,14 €		
MPB83N Mb2898	LRP-0008N.2	lyophilised 500 µg	Cell surface lipid protein MPB83 of <i>M. bovis</i> , function unknown. N-terminal His-Tag	558,25 €		
	LRP-0008N.4	soluble 500 µg		537,95 €		
MPT64 Rv1980c	LRP-0009ms.2	lyophilised 500 µg	Protein MPT64 of <i>M. tuberculosis</i> , identical to protein MPB64 of <i>M. bovis</i> , function unknown, <u>Recombinant protein produced in <i>Mycobacterium smegmatis</i></u>	558,25 €		
	LRP-0009ms.4 LRP-0009ms.5	soluble 500 µg		537,95 €		
		1 mg		1.025,14 €		
NarL Rv0844c	LRP-0010.2	lyophilised 500 µg	Probable nitrate/nitrite regulatory protein of <i>M. tuberculosis</i>	558,25 €		
PstS1 (38 kDa) Rv0934	LRP-0011.2	lyophilised 500 µg	Periplasmatic PstS1 protein of <i>M. tuberculosis</i> , involved in phosphate transport contains full signal sequence	558,25 €		
	LRP-0011.3	1 mg		1.055,60 €		
	LRP-0011.5 LRP-0011.6	soluble 500 µg		537,95 €		
Apa Rv1860	LRP-0012.2	soluble 500 µg	Alanine and proline rich secreted protein Apa of <i>M. tuberculosis</i> , function unknown	537,95 €		
	LRP-0012.3	1 mg		1.025,14 €		
SigC Rv2069	LRP-0013.2	soluble 500 µg	Probable RNA polymerase sigma factor of <i>M. tuberculosis</i>	537,95 €		
SigJ Rv3328c	LRP-0014.2	soluble 500 µg	Probable alternative RNA polymerase sigma factor of <i>M. tuberculosis</i>	537,95 €		
GlnA1 Rv2220	LRP-0015.3	soluble 100 µg	Glutamine synthetase GlnA1 of <i>M. tuberculosis</i>	375,55 €		
	LRP-0015.4	500 µg		537,95 €		
CFP10 Rv3874	LRP-0016.2	lyophilised 500 µg	10 kDa culture filtrate antigen of <i>M. tuberculosis</i> , function unknown	558,25 €		

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7. Recombinant* proteins - Research Use Only (RUO)					
7.1. Mycobacteria					
Product / Produkt	Cat. No. / Art.- Nr.	Format	Notes / Hinweise	Price / Preis	
ESAT6 Rv3875	LRP-0017.3	lyophilised 500 µg	6 kDa early secretory antigen Esat6 of <i>M. tuberculosis</i> , function unknown	558,25 €	
TB10.3 Rv3019c	LRP-0018.2	lyophilised 500 µg	Secreted Esat6-like protein TB10.3 of <i>M. tuberculosis</i> , function unknown	558,25 €	
	LRP-0018.4	soluble 500 µg		537,95 €	
16 kDa Rv2031c	LRP-0019C.2	lyophilised 500 µg	Heat shock protein (hspX; Acr) / 14 kDa Antigen / 16 kDa Antigen of <i>M. tuberculosis</i>	558,25 €	
	LRP-0019C.3	1 mg		1.055,60 €	
	LRP-0019C.5	soluble 500 µg		537,95 €	
16 kDa Rv2031c	LRP-0019C.6	1 mg		1.025,14 €	
	LRP-0019ms.2	soluble 500 µg	Heat shock protein (hspX; Acr) / 14 kDa Antigen / 16 kDa Antigen of <i>M. tuberculosis</i> , Recombinant protein produced in <i>Mycobacterium smegmatis</i>	537,95 €	
LRP-0019ms.4	lyophilised 500 µg	558,25 €			
HSP20 Rv0251c	LRP-0020.2	lyophilised 500 µg	Heat shock protein Hsp20 of <i>M. tuberculosis</i>	558,25 €	
PstS3 Rv0928	LRP-0021.3	soluble 500 µg	Periplasmic phosphate binding PstS3 lipoprotein of <i>M. tuberculosis</i>	537,95 €	
	LRP-0021.4	1 mg		1.025,14 €	
AlaDH Rv2780	LRP-0022.2	lyophilised 500 µg	Secreted L-alanine dehydrogenase of <i>M. tuberculosis</i>	872,90 €	
	LRP-0022.3	1 mg		1.725,50 €	
	LRP-0022.5	soluble 500 µg		852,60 €	
	LRP-0022.6	1 mg		1.522,50 €	
10 kDa Rv3418c	LRP-0023.1	lyophilised 600 µg	Heat shock protein / Cpn10 / MPT54 of <i>M. tuberculosis</i>	634,38 €	
19 kDa Rv3763	LRP-0024.2	soluble 500 µg	19 kDa lipoprotein antigen precursor of <i>M. tuberculosis</i>	537,95 €	
LppO Rv2290	LRP-0025.2	soluble 500 µg	Probable conserved lipoprotein LppO of <i>M. tuberculosis</i> , function unknown	537,95 €	
	LRP-0025.3	1 mg		1.025,14 €	
GlcB Rv1837c	LRP-0026.2	lyophilised 500 µg	Probable malate synthetase of <i>M. tuberculosis</i>	558,25 €	
	LRP-0026.3	1 mg		1.055,60 €	
	LRP-0026.5	soluble 500 µg		537,95 €	
	LRP-0026.6	1 mg		1.025,14 €	
Tpx (CFP20) Rv1932	LRP-0027.2	lyophilised 500 µg	CFP20 protein of <i>M. tuberculosis</i> , Thiol peroxidase activity	558,25 €	
	LRP-0027.3	1 mg		1.055,60 €	
	LRP-0027.5	soluble 500 µg		537,95 €	
	LRP-0027.6	1 mg		1.025,14 €	
Rv0831c Rv0831c	LRP-0028.2	soluble 500 µg	Conserved protein of <i>M. tuberculosis</i> , function unknown; Recombinant protein produced in <i>Mycobacterium smegmatis</i>	537,95 €	
Rv2626c Hrp1	LRP-0029.2	soluble 250 µg	Hypoxic response protein 1 Hrp1 of <i>M. tuberculosis</i> , function unknown, Recombinant protein produced in <i>Mycobacterium smegmatis</i>	431,38 €	

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7. Recombinant* proteins - Research Use Only (RUO)					
7.1. Mycobacteria					
Product / Produkt	Cat. No. / Art.- Nr.	Format	Notes / Hinweise	Price / Preis	
Ppe57 Rv3425	LRP-0030.3	soluble 1 mg	PPE family protein of <i>M. tuberculosis</i> , function unknown. Clone available – purification process must be established.	1.025,15 €	
Ppe58 Rv3426	LRP-0031.3	soluble 1 mg	PPE family protein of <i>M. tuberculosis</i> , function unknown	1.025,15 €	
Ppe65 Rv3621c	LRP-0032.3	soluble 1 mg	PPE family protein of <i>M. tuberculosis</i> , function unknown	1.025,15 €	
TB16.3 Rv2185c	LRP-0034.2	soluble 500 µg	Conserved hypothetical protein of <i>M. tuberculosis</i> , function unknown	537,95 €	
Bcp Rv2521	LRP-0035.3	soluble 1 mg	Putative antioxidant protein Bcp of <i>M. tuberculosis</i>	1.025,15 €	
Mb2890 Mb2890	LRP-0036.3	soluble 1 mg	Conserved hypothetical protein of <i>M. bovis</i> , function unknown	1.025,15 €	
LpqG Rv3623	LRP-0037.3	soluble 1 mg	Probable conserved lipoprotein LpqG of <i>M. tuberculosis</i> , function unknown	1.025,15 €	
PE35 Rv3872	LRP-0038.1	lyophilised 500 µg	PE family related protein PE35 of <i>M. tuberculosis</i> ; function unknown	558,25 €	
Rv3876 Rv3876	LRP-0039.3	soluble 1 mg	Conserved hypothetical proline and alanine rich protein Rv3876 of <i>M. tuberculosis</i> , function unknown	1.025,15 €	
Rv3877 Rv3877	LRP-0040.3	soluble 1 mg	Probable conserved transmembrane protein Rv3877 of <i>M. tuberculosis</i> ; function unknown	1.025,15 €	
Rv3878 Rv3878	LRP-0041.3	soluble 1 mg	Conserved hypothetical alanine rich protein Rv3878 of <i>M. tuberculosis</i> , function unknown	1.025,15 €	
Rv0309 Rv0309	LRP-0042.3	soluble 1 mg	Probable conserved exported protein Rv0309 of <i>M. tuberculosis</i> ; function unknown	1.025,15 €	
Rv1508A Rv1508A	LRP-0043.3	soluble 1 mg	Conserved hypothetical protein Rv1508A of <i>M. tuberculosis</i> ; function unknown	1.025,15 €	
Rv1510 Rv1510	LRP-0044.3	soluble 1 mg	Probable conserved membrane protein Rv1510 of <i>M. tuberculosis</i> ; function unknown	1.025,15 €	
Rv1974 Rv1974	LRP-0045.3	soluble 1 mg	Probable conserved membrane protein Rv1974 of <i>M. tuberculosis</i> ; function unknown	1.025,15 €	

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7. Recombinant* proteins - Research Use Only (RUO)						
7.1. Mycobacteria						
Product / Produkt	Cat. No. / Art.- Nr.	Format	Notes / Hinweise	Price / Preis		
CFP21 Rv1984c	LRP-0046.3	soluble 1 mg	Probable cutinase precursor CFP21 of <i>M. tuberculosis</i> ; hydrolyses cutin	1.025,15 €		
Rv1986 Rv1986	LRP-0047.3	soluble 1 mg	Probable conserved integral membrane protein Rv1986 of <i>M. tuberculosis</i> ; possibly involved in lysine transport	1.025,15 €		
Rv2075c Rv2075c	LRP-0048.3	soluble 1 mg	Possible hypothetical exported protein Rv2075c of <i>M. tuberculosis</i> , function unknown	1.025,15 €		
BcpB Rv1608c	LRP-0049.3	soluble 1 mg	Probable peroxidoxin BcpB of <i>M. tuberculosis</i>	1.025,15 €		
TpxC60S Rv1932 modified	LRP-0050.2	lyophilised 500 µg	CFP20 protein of <i>M. tuberculosis</i> , with amino acid exchange at position 60 (the cysteine was replaced by a serine)	558,25 €		
	LRP-0050.3	1 mg		1.055,60 €		
	LRP-0050.5	soluble 500 µg		537,95 €		
	LRP-0050.6	1 mg		1.025,14 €		
TB15.3 Rv1636	LRP-0051.2	lyophilised 500 µg	Iron-regulated conserved hypothetical protein TB15.3, function unknown	558,25 €		
	LRP-0051.3	1 mg		1.055,60 €		
	LRP-0051.5	soluble 500 µg		537,95 €		
	LRP-0051.6	1 mg		1.025,14 €		
HBHA Rv0475	LRP-0052.2	lyophilised 500 µg	Iron-regulated heparin binding hemagglutinin HBHA (Adhesin)	558,25 €		
	LRP-0052.3	1 mg		1.055,60 €		
	LRP-0052.5	soluble 500 µg		537,95 €		
	LRP-0052.6	1 mg		1.025,14 €		
Rv3615c Rv3615c	LRP-0053.2	soluble 500 µg	Conserved hypothetical protein of <i>M. tuberculosis</i> , function unknown	537,95 €		
	LRP-0053.3	1 mg		1.025,14 €		
	LRP-0053.5	lyophilised 500 µg		558,25 €		
Rv0222 Rv0222	LRP-0054.2 LRP-0054.3	soluble 500 µg 1 mg	Probable Enoyl-CoA Hydratase ECHA1 (Enoyl Hydrase) (unsaturated acyl-CoA Hydratase) (Crotonase) (EC 4.2.1.17)	537,95 € 1.025,14 €		
ICD2 Rv0066c	LRP-0055.2 LRP-0055.3	soluble 500 µg 1 mg	Isocitrate dehydrogenase 2 of <i>M. tuberculosis</i> .	537,95 € 1.025,14 €		
pckA Rv0211	LRP-0056.2 LRP-0056.3	soluble 500 µg 1 mg	Probable iron-regulated phosphoenolpyruvate carboxykinase (GTP) pckA (phosphoenolpyruvate carboxylase) (PEPCK) (PEP Carboxykinase) of <i>M. tuberculosis</i>	537,95 € 1.025,14 €		
ICL Rv0467	LRP-0057.2 LRP-0057.3	soluble 500 µg 1 mg	Isocitrate lyase (isocitrase) (isocitratase) of <i>M. tuberculosis</i>	537,95 € 1.025,14 €		
pfkA Rv3010c	LRP-0058.IB	soluble 1 mg	Probable 6-phosphofructokinase pfkA (phosphohexokinase) (phosphofructokinase) (EC 2.7.1.11)	1.025,14 €		
Rv3407 Rv3407	LRP-0059.2	lyophilised 250 µg	Conserved hypothetical protein (antitoxin) of unknown function of <i>M. tuberculosis</i>	441,53 €		

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7. Recombinant* proteins - Research Use Only (RUO)						
7.1. Mycobacteria						
Product / Produkt	Cat. No. / Art.- Nr.	Format	Notes / Hinweise	Price / Preis		
Rv3583c	Rv3583c	LRP-0060.2 LRP-0060.3	soluble 500 µg 1 mg	Possible transcription factor of <i>M. tuberculosis</i>	537,95 € 1.025,14 €	
CFP7 / TB10.4	Rv0288	LRP-0061.2 LRP-0061.3	lyophilised 250 µg 500 µg	Low molecular weight protein antigen 7 ESXH (10 kDa antigen) (CFP-7) (prolin TB10.4)	441,53 € 558,25 €	
		LRP-0061.4	soluble 500 µg		537,95 €	
esxS	Rv3020c	LRP-0062.2 LRP-0062.3	soluble 250 µg 500 µg	ESAT-6 like protein esxS of <i>M. tuberculosis</i> , function unknown	431,38 € 537,95 €	
Rv3597c	Rv3597c	LRP-0063.2	soluble 250 µg	Probable iron-regulated LSR2 protein precursor of <i>M. tuberculosis</i>	431,38 €	
whiB1	Rv3219	LRP-0064.3	soluble 500 µg	Probable transcriptional regulatory protein whiB-like whiB1 of <i>M. tuberculosis</i>	537,95 €	
Rv1675c	Rv1675c	LRP-0065.2	soluble 250 µg	Probable transcriptional regulatory protein of <i>M. tuberculosis</i>	431,38 €	
Fum	Rv1098c	LRP-0066.3	soluble 1 mg	Probable fumarase Fum of <i>M. tuberculosis</i>	1.025,15 €	
GLtA2	Rv0896	LRP-0067.3	soluble 1 mg	Probable citrate synthase I GLTA2 of <i>M. tuberculosis</i>	1.025,15 €	
MDH	Rv1240	LRP-0068.3	soluble 1 mg	Probable malate dehydrogenase Mdh of <i>M. tuberculosis</i>	1.025,15 €	
MUL3720		LRP-0069.3	lyophilised 500 µg	<i>M. ulcerans</i>	558,25 €	
MUL2232		LRP-0070.3	lyophilised 500 µg	<i>M. ulcerans</i>	558,25 €	
MUL2232		LRP-0070.5	soluble 400 µg	<i>M. ulcerans</i>	507,50 €	
MUL4987		LRP-0071.3	soluble 500 µg	<i>M. ulcerans</i> Antigen 85A	537,95 €	
KatG	Rv1908	LRP-0072.2	soluble 250 µg	Catalase-peroxidase-peroxynitritase T KatG of <i>M. tuberculosis</i>	431,38 €	
CEH		LRP-0073.2	soluble 500 µg	Fusion protein of Rv3874 and Rv3875	761,25 €	
ECH		LRP-0074.2	soluble 500 µg	Fusion protein of Rv3875 and Rv3874	761,25 €	
Rv0733	Adk	LRP-0075.2	soluble 500 µg	Probable adenylate kinase Adk (ATP-AMP transphosphorylase)	537,95 €	
Rv3841	BfrB	LRP-0076.1	soluble 100 µg	Possible Bacterioferritin BfrB	375,55 €	
Rv2348c	Rv2348c	LRP-0077.3	soluble 1 mg	hypothetical protein of <i>M. tuberculosis</i> , function unknown	1.025,15 €	
Rv2349c	PlcC	LRP-0078.3	soluble 1 mg	Probable Phospholipase C 3 PlcC	1.025,15 €	
Rv2350c	PlcB, MpcB	LRP-0079.3	soluble 1 mg	Probable Membrane-associated Phospholipase C 2 PlcB	1.025,15 €	
Rv2351c	PlcA, MpcA	LRP-0080.3	soluble 1 mg	Probable Membrane-associated Phospholipase C 1 PlcA	1.025,15 €	
FP3a		LRP-0081.2	soluble 500 µg	Fusion protein consisting of Rv1886c, linker peptide, heparin binding site of Rv0475, linker peptide, Rv0288	761,25 €	

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7. Recombinant* proteins - Research Use Only (RUO)						
7.1. Mycobacteria						
Product / Produkt		Cat. No. / Art.- Nr.	Format		Notes / Hinweise	Price / Preis
Rv2353c	PPE39	LRP-0082.2	soluble	250 µg	PPE family protein of <i>M. tuberculosis</i> , function unknown	431,38 €
MPT53	Rv2878c, DsbE	LRP-0083.2	soluble	500 µg	Soluble secreted antigen Mpt53 precursor, function unknown	537,95 €
PPE68	Rv3873	LRP-0084.2	soluble	500 µg	PPE family protein of <i>M. tuberculosis</i> , function unknown	537,95 €
PPE42	Rv2608	LRP-0086.2 LRP-0086.3	soluble	500 µg 250 µg	PPE family protein of <i>M. tuberculosis</i> , function unknown	537,95 € 431,38 €
FP1		LRP-0087.2	soluble	500 µg	Fusion protein consisting of Rv2031c, linker peptide, Rv1886c, linker peptide, heparin binding site of Rv0475	761,25 €
FP3		LRP-0088.2	soluble	500 µg	Fusion protein consisting of Rv0288, linker peptide, Rv1886c, linker peptide, heparin binding site of Rv0475	761,25 €
MPT63	Rv1926c	LRP-0089.2	soluble	500 µg	Immunogenic protein Mpt63 (antigen Mpt63/MPB63) (16 kDa immunoprotective extracellular protein), function unknown, <u>recombinant protein produced in <i>Mycobacterium smegmatis</i></u>	537,95 €
FP2		LRP-0090.2	soluble	500 µg	Fusion protein consisting of Rv2031c, linker peptide, Rv1980c, linker peptide, heparin binding site of Rv0475	761,25 €
FP4		LRP-0091.2	soluble	500 µg	Fusion protein consisting of Rv0288, linker peptide, Rv1980c, linker peptide, heparin binding site of Rv0475	761,25 €
Rv2352c	PPE38	LRP-0092.2	soluble	500 µg	PPE family protein of <i>M. tuberculosis</i> , function unknown	537,95 €
Rv3133c	DEVr, DOSR	LRP-0094.2	soluble	250 µg	Regulator part of the two component regulatory system DEVr/DEVs/dost. Controls HSPX Rv2031 ACR expression	431,38 €
Adjuvant C		LRP-0095.2	soluble	500 µg		537,95 €
Rv3881c	EspB	LRP-0096.2	soluble	500 µg	Secreted ESX-1 substrate protein B of <i>M. tuberculosis</i>	537,95 €
FP1b		LRP-0097.2	soluble	500 µg	Fusion protein consisting of Rv2031c, linker peptide, Rv1886c	761,25 €
FP2b		LRP-0098.2	soluble	500 µg	Fusion protein consisting of Rv2031c, linker peptide, Rv1980c	761,25 €
Tetra-fusion		LRP-0099.2	soluble	500 µg	Fusion protein consisting of Rv3615c, Rv3020c, Rv3875, Rv3874	761,25 €
		LRP-0099.3	lyophilised	500 µg		781,55 €
FP3b		LRP-0100.1	soluble	250 µg	Fusion protein consisting of Rv0288, linker peptide, Rv1886c	431,38 €
		LRP-0100.2		500 µg		761,25 €

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7.1. Mycobacteria					
Product / Produkt	Cat. No. / Art.- Nr.	Format	Notes / Hinweise	Price / Preis	
FP4b	LRP-0101.1 LRP-0101.2	soluble 250 µg 500 µg	Fusion protein consisting of Rv0288, linker peptide, Rv1980c	431,38 € 761,25 €	
Ssb Rv0054	LRP-0102.2	soluble 500 µg	Single-strand binding protein Ssb (helix-destabilizing protein) of <i>M. tuberculosis</i>	537,95 €	
Rv2628 Rv2628	LRP-0103.2	soluble 500 µg	Hypothetical unknown protein of <i>M. tuberculosis</i>	537,95 €	
Rv1516c Rv1516c	LRP-0106.1	soluble 100 µg	Unknown protein of <i>M. tuberculosis</i> , involved in cellular metabolism	537,95 €	
Rv1411c Rv1411c	LRP-0107.1	soluble 250 µg	Conserved lipoprotein LprG of <i>M. tuberculosis</i>	431,38 €	
CFP25 Rv2301	LRP-0108.2	soluble 500 µg	Cut2, Culp2, CLP2; Probable cutinase Cut2 of <i>M. tuberculosis</i>	537,95 €	
Rv1269c Rv1269c	LRP-0109.1	soluble 100 µg	Conserved probable secreted protein of <i>M. tuberculosis</i> , function unknown	375,55 €	
CFP2 Rv2376c	LRP-0110.4	lyophilised 500 µg	MTB12, Low molecular weight antigen CFP2 (low molecular weight protein antigen 2) (CFP-2), Function not known, putative secreted protein of <i>M. tuberculosis</i>	558,25 €	
AcpM Rv2244	LRP-0111.2	soluble 500 µg	Meromycolate extension acyl carrier protein AcpM of <i>M. tuberculosis</i> , Involved in fatty acid biosynthesis (mycolic acids synthesis); involved in meromycolate extension.	537,95 €	
TB7.7 Rv2654c	LRP-0113.2	soluble 500 µg	Possible PhiRv2 prophage protein	537,95 €	
Rv2645 Rv2645	LRP-0114.1	soluble 100 µg	Hypothetical protein of <i>M. tuberculosis</i> , function unknown	375,55 €	
Rv2032 acg	LRP-0115.2	soluble 500 µg	Conserved protein Acg	537,95 €	
Rv1789	LRP-0116.2	soluble 500 µg		537,95 €	
Rv3478	LRP-0117.2	soluble 500 µg		537,95 €	

* Produced in *E. coli* unless otherwise stated in "Notes"

mab = monoclonal antibody

pab = polyclonal antibody

7.2. Human					
Product / Produkt	Cat. No. / Art.- Nr.	Format		Notes / Hinweise	Price / Preis
HSP60	LRP-H001.2	soluble	250 µg	Human heat shock protein 60 contains N-terminal histidine tag and thrombin cleavage site.	431,38 €
HSP70	LRP-H002.2	lyophilised	500 µg	Human heat shock protein 70 free of tags, high ATP content.	558,25 €
HSC70	LRP-H003.2 LRP-H003.3	soluble	500 µg 1 mg	Human heat shock protein HSC70 (HSP73; HSPA10) free of tags, high ATP content.	537,95 € 1.025,15 €
HSP70	LRP-H004.2	soluble	500 µg	Human heat shock protein 70 contains N-terminal histidine tag and thrombin cleavage site, low ATP content.	537,95 €
HSC70	LRP-H005.2	soluble	500 µg	Human heat shock protein HSC70 (HSP73; HSPA10) contains N-terminal histidine tag and thrombin cleavage site, low ATP content.	537,95 €
UPK3A	LRP-H006.3	soluble	1 mg		1.025,15 €
CYFRA21	LRP-H007.3	soluble	1 mg		1.025,15 €
MYC	LRP-H008.3	soluble	1 mg		1.025,15 €
IL8	LRP-H009.3	soluble	1 mg		1.025,15 €
VIM	LRP-H010.3	soluble	1 mg		1.025,15 €
SARS-CoV-2 peptides (Spike Glycoprotein + NCAP)	LRP-H011	each	25µg		1.025,15 €

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7.3. Other					
Product / Produkt	Cat. No. / Art.- Nr.	Format		Notes / Hinweise	Price / Preis
<i>Neisseria meningitidis</i> HSP65	LRP-M001.2	soluble	500 µg	Heat shock protein (HSP65) of <i>N. meningitidis</i> .	537,95 €
	LRP-M001.3		1 mg		1.025,15 €
<i>Neisseria meningitidis</i> HSP70	LRP-M002.2	soluble	500 µg	Heat shock protein (HSP70) of <i>N. meningitidis</i> .	537,95 €
	LRP-M002.3		1 mg		1.025,15 €
<i>Brucella melitensis</i> invB	LRP-M003.3	soluble	500 µg	Invasion protein B (also known as "iaiB").	537,95 €
	LRP-M003.4		1 mg		1.025,15 €
<i>Brucella melitensis</i> PotD	LRP-M004.2	soluble	500 µg	ABC transporter, periplasmic spermidine putrescine-binding protein PotD – TRUNCATED.	537,95 €
	LRP-M004.3		1 mg		1.025,15 €
<i>Brucella melitensis</i> PotF	LRP-M005.2	soluble	500 µg	ABC transporter (putative) extracellular solute binding protein PotF – TRUNCATED.	537,95 €
	LRP-M005.3		1 mg		1.025,15 €
<i>Streptococcus sanguinis</i> p28	LRP-M006.2	soluble	500 µg	Phosphoglyceromutase.	537,95 €
	LRP-M006.3		1 mg		1.025,15 €
EBNA-1 Antigen	LRP-M007.3	soluble	1 mg		1.025,15 €
HIV-1 p24	LRP-M008.2	lyophilised	500 µg	Human Immunodeficiency Virus Type 1 (HIV 1) p24 protein.	558,25 €
	LRP-M008.3	soluble	500 µg		537,95 €
<i>Burkholderia pseudomallei</i> LoIC	LRP-M009.1	soluble	200 µg		421,23 €
pp65	LRP-M010.1	lyophilised	100 µg		395,85 €
EBNA-3	LRP-M011.1	lyophilised	100 µg		395,85 €
Influenza A virus NP1	LRP-M012.1	soluble	500 µg		537,95 €
Influenza A virus NP2	LRP-M013.1	soluble	500 µg		537,95 €
CMV IE-1 protein	LRP-M014.1	soluble	250 µg		431,38 €
<i>Burkholderia pseudomallei</i> OppA	LRP-M015.3	soluble	1 mg		1.025,15 €
<i>Burkholderia pseudomallei</i> PotF	LRP-M016.2	soluble	500 µg		537,95 €
<i>Burkholderia pseudomallei</i> Hcp6	LRP-M017.1	soluble	100 µg		375,55 €
<i>Francisella tularensis</i> igB2	LRP-M018.1	soluble	100 µg	FTT_1713c.	375,55 €
<i>Francisella tularensis</i> DnaK	LRP-M019.2	soluble	500 µg	FTT_1269c.	537,95 €
	LRP-M019.3		1 mg		1.025,15 €
<i>Francisella tularensis</i> GroES	LRP-M020.2	soluble	500 µg	FTT_1695.	537,95 €
<i>Francisella tularensis</i> GroEL	LRP-M021.2	soluble	500 µg	FTT_1696.	537,95 €
<i>Francisella tularensis</i> LpnA	LRP-M022.1	soluble	100 µg		375,55 €
<i>Burkholderia pseudomallei</i> Omp7	LRP-M023.1	soluble	100 µg	Recombinant protein produced in <i>Lactococcus lactis</i> .	375,55 €
	LRP-M023.2		500 µg		537,95 €
<i>Burkholderia pseudomallei</i> mutBimA	LRP-M024.2	soluble	500 µg	BPSS1492 truncated (aa 54- 455), amino acid exchange A62T.	537,95 €
BCG Lipoarabinomannan (LAM)	LRP-A001.2 LRP-A001.5	soluble	50 µg	Purified from <i>M. bovis</i> BCG.	203,00 €
			100 µg		385,70 €
BCG Lipomannan (LM)	LRP-A002.2	soluble	50 µg	Purified from <i>M. bovis</i> BCG.	127,89 €
BCG Phosphatidylinositol mannosides (PIM)	LRP-A003.2	soluble	50 µg	Purified from <i>M. bovis</i> BCG.	127,89 €
MTB Lipoarabinomannan (LAM)	LRP-A004.2 LRP-A004.3 LRP-A004.4	soluble	50 µg	Purified from <i>M. tuberculosis</i> H37Rv.	223,30 €
			100 µg		406,00 €
			500 µg		1.015,00 €
MTB Lipomannan (LM)	LRP-A005.2	soluble	50 µg	Purified from <i>M. tuberculosis</i> H37Rv.	131,95 €

* Produced in *E. coli* unless otherwise stated in "Notes"

mab = monoclonal antibody

pab = polyclonal antibody

7.3. Other				
Product / Produkt	Cat. No. / Art.- Nr.	Format	Notes / Hinweise	Price / Preis
MTB Phosphatidylinositol mannosides (PIM)	LRP-A006.2	soluble 50 µg	Purified from <i>M. tuberculosis</i> H37Rv.	131,95 €

8. Antigen Cocktails*- Research Use Only (RUO)				
Product / Produkt	Cat. No. / Art.- Nr.	Format	Notes / Hinweise	Price / Preis
LIONEX Antigen Cocktail BR-1003-1-U-msG	BR-1003-1-U-msG.1	lyophilised 1 mg		1.106,35 €
LIONEX Antigen Cocktail Elli-TB-cocktail 9	IFN-γ-ELLI9	lyophilised 500 µg		570,00 €
LIONEX Antigen Cocktail NWJ-BV	LAC_NWJ-BV.1	lyophilised 1 mg		1.106,35 €
LIONEX Bovine TB Cocktail 01	BTBC01.1	soluble 1 mg		1.075,90 €

* Produced in *E. coli* unless otherwise stated in "Notes" mab = monoclonal antibody pab = polyclonal antibody

9. Antibodies - Research Use Only (RUO)							
9.1. Antibodies for detection of mycobacterial proteins							
Product / Produkt	Cat. No. / Art.- Nr.	Specificity	Ig class / subclass	Host	Format, Notes / Format, Hinweise		Price / Preis
a-HSP65	LAB-0002.pp	<i>M. tuberculosis</i>	IgG pab	rabbit	Soluble, unconjugated	1 mg	1.015,00€
a-HSP70	LAB-0003.mp.1	<i>M. tuberculosis</i>	mab		Soluble, unconjugated	50 µg	223,30 €
a-85B	LAB-0005.mp.2	<i>M. tuberculosis</i>	IgG mab / IgG1	mouse	Soluble, unconjugated	100 µg	314,65 €
a-MPT51 =fbpD=85C	LAB-0006a.pp	<i>M. tuberculosis</i>	IgG pab	mouse	Soluble, unconjugated	1 mg	1.015,00€
	LAB-0006a1.mp LAB-0006a2.mp	<i>M. tuberculosis</i>	IgG mab	mouse	Soluble, unconjugated	1 mg (each clone)	1.015,00€ (each clone)
a-MPB70	LAB-0007a1.mp	<i>M. bovis</i>	IgG mab	mouse	Soluble, unconjugated	1 mg (each clone)	1.015,00€ (each clone)
	LAB-0007a2.mp						
	LAB-0007a3.mp						
	LAB-0007a4.mp						
a-MPB83	LAB-0008a.mp	<i>M. bovis</i>	IgG mab	mouse	Soluble, unconjugated	1 mg	1.015,00€
a-MPT64	LAB-0009a.pp.3	<i>M. tuberculosis</i>	IgG pab	rabbit	Soluble, unconjugated	500 µg	862,75 €
a-PstS1 (a-38 kD)	LAB-0011a1.mp	<i>M. tuberculosis</i>	IgG mab / IgG1	mouse	Soluble, unconjugated	1 mg	1.015,00€
	LAB-0011a2.mp						
	LAB-0011a3.mp.1	<i>M. tuberculosis</i>	IgG mab	mouse	Soluble, unconjugated	100 µg (each clone)	314,65 € (each clone)
	LAB-0011a3.mp.2 LAB-0011a4.mp					500 µg (each clone)	862,75 € (each clone)
a-ApaC	LAB-0012.pp	<i>M. tuberculosis</i>	IgG pab	rabbit	Soluble, unconjugated	1 mg	1.015,00€
a-EN2	LAB-0013.pp	<i>M. tuberculosis</i>	IgG pab	rabbit	Soluble, unconjugated	1 mg	1.015,00€
	LAB-0013a1.pp LAB-0013c1.pp	<i>M. tuberculosis</i>	IgG pab	mouse	Soluble, unconjugated	500 µg (each clone)	862,75 € (each clone)
	LAB-0013b1.mp	<i>M. tuberculosis</i>	IgG mab	mouse	Soluble, unconjugated	1 mg	1.015,00€
	LAB-0013c1.mp	<i>M. tuberculosis</i>	IgG mab	mouse	Soluble, unconjugated	500 µg	862,75 €
a-16kDa	LAB-0019.pp.2	<i>M. tuberculosis</i>	IgG pab	rabbit	Soluble, unconjugated	500 µg	862,75 €
a-16kDa	LAB-0019ms.pp.1	<i>M. tuberculosis</i>	IgG pab		Soluble, unconjugated	100 µg	233,45 €
	LAB-0019ms.pp.2					500 µg	862,75 €
a-19kDa	LAB-0024a1.pp.2	<i>M. tuberculosis</i>	IgG pab	mouse	Soluble, unconjugated	500 µg	862,75 €
a-Tpx	LAB-0027a2.pp	<i>M. tuberculosis</i>	IgG pab	rabbit	Soluble, unconjugated	1 mg	1.015,00€
a-Rv3597c	LAB-0063a1.pp	<i>M. tuberculosis</i>	IgG pab	mouse	Soluble, unconjugated	1 mg (each clone)	1.015,00€ (each clone)
	LAB-0063b1.pp					LSR2	
a-Rv3219	LAB-0064a1.mp	<i>M. tuberculosis</i>	IgG mab	mouse	Soluble, unconjugated	1 mg (each clone)	1.015,00€ (each clone)
	LAB-0064a2.mp						
	LAB-0064a3.mp						
	LAB-0064a4.mp						
	LAB-0064b1.mp						
	LAB-0064b2.mp						

* Produced in *E. coli* unless otherwise stated in "Notes"

mab = monoclonal antibody

pab = polyclonal antibody

9. Antibodies - Research Use Only (RUO)

9.1. Antibodies for detection of mycobacterial proteins

Product / Produkt	Cat. No. / Art.- Nr.	Specificity	Ig class / subclass	Host	Format, Notes / Format, Hinweise	Price / Preis
a-Rv0001	LAB-0065a1.mp	<i>M. tuberculosis</i>	IgG mab	mouse	Soluble, unconjugated 1 mg	1.015,00€
a-Mul 3720	LAB-0069.pp	<i>M. tuberculosis</i>	IgG pab	rabbit	Soluble, unconjugated 1 mg	1.015,00€
a-Mul 2232 (a-18kDa)	LAB-0070.pp	<i>M. tuberculosis</i>	IgG pab	rabbit	Soluble, unconjugated 1 mg	1.015,00€
a-Mul 4987	LAB-0071.pp	<i>M. tuberculosis</i>	IgG pab	rabbit	Soluble, unconjugated 1 mg	1.015,00€
a-ECH-CEH (a-Esat6+CFP10)	LAB-0073-0074.pp.2 LAB-0073-0074.pp.3	<i>M. tuberculosis</i>	IgG pab	rabbit	Soluble, unconjugated 100 µg 500 µg	233,45 € 862,75 €
a-Mul 0513	LAB-MUL 0513.pp	<i>M. tuberculosis</i>	IgG pab	rabbit	Soluble, unconjugated 1 mg	1.015,00€
a-LAM	LAB-LAM1a1.mp	<i>M. tuberculosis</i> LAM / BCG LAM	IgM mab	mouse	Soluble, unconjugated 1 mg	1.847,30 €
	LAB-LAM2b1.pp	<i>M. tuberculosis</i> LAM / BCG LAM	IgG pab	rabbit	Soluble, unconjugated 1 mg	2.030,00€
	LAB-LAM3a1.mp.1 LAB-LAM3a1.mp.2 LAB-LAM3a1.mp.4	<i>M. tuberculosis</i> LAM	IgG mab	mouse	Soluble, unconjugated 100 µg 500 µg 1 mg	314,65 € 1.025,15 € 1.847,30 €
	LAB-LAM3b1.mp	<i>M. tuberculosis</i> LAM	IgM mab	mouse	Soluble, unconjugated 1 mg	1.847,30 €

9.2. Antibodies for detection of human proteins

Product / Produkt	Cat. No. (Clone) / Art.- Nr. (Klon)	Specificity	Ig class / subclass	Host	Format, Notes / Format, Hinweise	Price / Preis		
a-IL2	LAB-IL-2e.pp LAB-IL-2f.pp LAB-IL-2g.pp LAB-IL-2i.pp LAB-IL-2j.pp LAB-IL-2k.pp LAB-IL-2l.pp LAB-IL-2m.pp LAB-IL-2n.pp LAB-IL-2o.pp	human	IgG pab	mouse	Soluble, unconjugated 1 mg (each clone)	1.015,00€ (each clone)		
	LAB-IL-2a1.mp LAB-IL-2c1.mp LAB-IL-2d1.mp	human	IgG mab	mouse	Soluble, unconjugated 1 mg (each clone)	1.015,00€ (each clone)		
	a-IFN-gamma	LAB-IFN-g-a.pp LAB-IFN-g-b.pp LAB-IFN-g-c.pp LAB-IFN-g-d.pp LAB-IFN-g-e.pp LAB-IFN-g-f.pp LAB-IFN-g-g.pp LAB-IFN-g-h.pp	human	IgG pab	mouse	Soluble, unconjugated 1 mg (each clone)	1.015,00€ (each clone)	
		a-UPK3a	LAB-H006.pp	human	IgG pab	rabbit	Soluble, unconjugated 1 mg	1.015,00€
		a-Cyfra21	LAB-H007.pp	human	IgG pab	rabbit	Soluble, unconjugated 1 mg	1.015,00€

* Produced in *E. coli* unless otherwise stated in "Notes"

mab = monoclonal antibody

pab = polyclonal antibody

9.2. Antibodies for detection of human proteins

Product / Produkt	Cat. No. (Clone) / Art.- Nr. (Klon)	Specificity	Ig class / subclass	Host	Format, Notes / Format, Hinweise	Price / Preis
a-MYC	LAB-H008.pp	human	IgG pab	rabbit	Soluble, unconjugated	1 mg 1.015,00€
a-IL8	LAB-H009.pp	human	IgG pab	rabbit	Soluble, unconjugated	1 mg 1.015,00€
a-VIM	LAB-H010.pp	human	IgG pab	rabbit	Soluble, unconjugated	1 mg 1.015,00€
a-EGFR	LAB-H011.pp	human	IgG pab	rabbit	Soluble, unconjugated	1 mg 1.015,00€
a-PTGS2	LAB-H012.pp	human	IgG pab	rabbit	Soluble, unconjugated	1 mg 1.015,00€
a-KRT20	LAB-H014.pp	human	IgG pab	rabbit	Soluble, unconjugated	1 mg 1.015,00€
a-CD44	LAB-H015.pp	human	IgG pab	rabbit	Soluble, unconjugated	1 mg 1.015,00€
a-FGFR3-second C-ter domain	LAB-H016.pp	human	IgG pab	rabbit	Soluble, unconjugated	1 mg 1.015,00€

9.3. Antibodies for detection of other species

Product / Produkt	Cat. No. (Clone) / Art.- Nr. (Klon)	Specificity	Ig class / subclass	Host	Format, Notes / Format, Hinweise	Price / Preis
a-p28	LAB-M006a1.mp	<i>S. sanguinis</i> p28	IgG mab	mouse	Soluble, unconjugated	1 mg 1.015,00€
a-Influenza A virus NP1	LAB-M012a.pp	<i>Influenza A virus</i>	IgG pab	mouse	Soluble, unconjugated	1 mg 1.015,00€
a-Influenza A virus NP2	LAB-M013a.pp	<i>Influenza A virus</i>	IgG pab	mouse	Soluble, unconjugated	1 mg 1.015,00€
a-DH5 alpha	LAB-E0001.pp	<i>E. coli</i>	IgG pab	rabbit	Soluble, unconjugated	1 mg 1.542,80 €

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* Produced in *E. coli* unless otherwise stated in "Notes" mab = monoclonal antibody pab = polyclonal antibody

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