



PRODUCT CATALOGUE



2024





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Required information for your order:

- Complete invoice and delivery address
- For orders from the EU: VAT-ID
- Contact name of the recipient with phone number & eMail address
- Customer number (if available)
- Article number & product name
- Package size & quantity of the ordered article

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1. EndoTrap® Family

1.1. EndoTrap® red Products

Art. No.	Article Name	Description	Price (€)
LET0001	EndoTrap® red 1/1	Kit contains: EndoTrap® red 5x Equilibration Buffer 1 x 25 mL EndoTrap® red 5x Regeneration Buffer 1 x 25 mL EndoTrap® red Column 1 x 1 mL	299,00
LET0002	EndoTrap® red 5/1	Kit contains: EndoTrap® red 5x Equilibration Buffer 1 x 125 mL EndoTrap® red 5x Regeneration Buffer 1 x 125 mL EndoTrap® red Column 5 x 1 mL	759,00
LET0033	EndoTrap® red 5	5 ml settled resin (50% slurry)	525,00
LET0003	EndoTrap® red 10	10 ml settled resin (50% slurry)	1.025,00
LET0004	EndoTrap® red 50	50 ml settled resin (50% slurry)	5.080,00
LET0066	EndoTrap® red 250	250 ml settled resin (50% slurry)	23.700,00
LET0034	EndoTrap® red Column 1 mL	The column contains 1 mL resin (filled up with buffer)	149,00
LET0032	EndoTrap® red Buffer Kit	1 Buffer Kit is sufficient for 5 mL resin (EndoTrap® HD 5) Kit contains: EndoTrap® red 5x Equilibration Buffer 1 x 125 mL EndoTrap® red 5x Regeneration Buffer 1 x 125 mL	389,00
LET0007	EndoTrap® red 5x Equilibration Buffer, 125 mL		255,00
LET0008	EndoTrap® red 5x Regeneration Buffer, 125 mL		255,00
LET0057	EndoTrap® red 5x Equilibration Buffer, 25 mL		47,00
LET0058	EndoTrap® red 5x Regeneration Buffer, 25 mL		47,00



1. EndoTrap® Family

1.2. EndoTrap® HD Products

Art. No.	Article Name	Description	Price (€)
LET0009	EndoTrap® HD 1/1	Kit contains: EndoTrap® HD 5x Equilibration Buffer 1 x 25 mL EndoTrap® HD 5x Regeneration Buffer 1 x 25 mL EndoTrap® HD 5x Storage Buffer 1 x 25 mL EndoTrap® HD Column 1 x 1 mL	309,00
LET0010	EndoTrap® HD 5/1	Kit contains: EndoTrap® HD 5x Equilibration Buffer 1 x 125 mL EndoTrap® HD 5x Regeneration Buffer 1 x 125 mL EndoTrap® HD 5x Storage Buffer 1 x 125 mL EndoTrap® HD Column 5 x 1 mL	769,00
LET0035	EndoTrap® HD Column 1 mL	The column contains 1 mL of resin filled up with buffer	158,00
LET-HD-FPLC5ML	EndoTrap® HD FPLC Column 5 mL	The column contains 5 mL of resin filled up with buffer	859,00
LET0023	EndoTrap® HD 5	5 mL settled resin (50% slurry)	529,00
LET0011	EndoTrap® HD 10	10 mL settled resin (50% slurry)	1.039,00
LET0012	EndoTrap® HD 50	50 mL settled resin (50% slurry)	5.129,00
LET0013	EndoTrap® HD 250	250 mL settled resin (50% slurry)	23960,00
LET0014	EndoTrap® HD Leakage ELISA	Kit components: EndoTrap® Leakage ELISA coated MTP (96 well plate) EndoTrap® Leakage ELISA ABTS Substrate (20 mL) EndoTrap® Leakage ELISA POD-Antibody (1 bottle) EndoTrap® Leakage ELISA Standard (1 bottle)	869,00
LET0031	EndoTrap® HD Buffer Kit	1 Buffer Kit is sufficient for 5 mL resin (EndoTrap® HD 5) Kit contains: EndoTrap® HD 5x Equilibration Buffer 1 x 125 mL EndoTrap® HD 5x Regeneration Buffer 1 x 125 mL EndoTrap® HD 5x Storage Buffer 1 x 125 mL	599,00
LET0015	EndoTrap® HD 5x Equilibration Buffer, 125 mL		279,00
LET0016	EndoTrap® HD 5x Regeneration Buffer, 125 mL		279,00
LET0017	EndoTrap® HD 5x Storage Buffer, 125 mL		279,00



1. EndoTrap® Family

1.2. EndoTrap® HD Products

Art. No.	Article Name	Description	Price (€)
LET0045	EndoTrap® HD 5x Equilibration Buffer, 25 mL		49,00
LET0046	EndoTrap® HD 5x Regeneration Buffer, 25 mL		49,00
LET0047	EndoTrap® HD 5x Storage Buffer, 25 mL		49,00

1.3. EndoGrade® Ovalbumin

Art. No.	Article Name	Description	Price (€)
LET0027	EndoGrade® Ovalbumin, 25 mg	EndoGrade® Ovalbumin, lyophilized, salt-free	425,00
LET0028	EndoGrade® Ovalbumin, 100 mg	EndoGrade® Ovalbumin, lyophilized, salt-free = 4 x EndoGrade® Ovalbumin, 25 mg (LET0027)	1.510,00
LET0029	EndoGrade® Ovalbumin, 1000 mg	EndoGrade® Ovalbumin, lyophilized, salt-free = 40 x EndoGrade® Ovalbumin, 25 mg (LET0027)	14.820,00



1. EndoTrap® Family

1.4. EndoGrade® Water

Art. No.	Article Name	Description	Price (€)
LET0036	EndoGrade® Water, 50 mL, 1 bottle		8,00
LET0037	EndoGrade® Water, 100 mL, 1 bottle		10,000
LET0038	EndoGrade® Water, 500 mL, 1 bottle		15,00
LET0022	EndoGrade® Water, 50 mL, 30 bottles per pack	1 PU = 30 bottles EndoGrade® water, 100 mL (LET0036)	215,00
LET0024	EndoGrade® Water, 100 mL, 30 bottles per pack	1 PU = 30 bottles EndoGrade® water, 100 mL (LET0037)	265,00
LET0025	EndoGrade® Water, 500 mL, 12 bottles per pack	1 PU = 12 bottles EndoGrade® water, 500 mL (LET0038)	175,00

1.5. EndoTrap® / EndoGrade® Equipment

Art. No.	Article Name	Description	Price (€)
LET0019	Empty Columns Large (pack of 5)	pack of 5 Empty Columns Large	41,00
LET0020	Empty Columns Small (pack of 5)	pack of 5 Empty Columns Small	50,00
LET0018	Disposable Polypropylene Funnel (pack of 5)	pack of 5 Disposable Polypropylene Funnel	41,00
LET0021	Endo Grade® Glass Test Tubes	112 endotoxin-free borosilicate glass test tubes with aluminium screw cap, capacity 5 mL, height 50 mm	420,00



2. ELISA Kits - In-Vitro Diagnostic (IVD)

2.1. Human tuberculosis

Art. No.	Article Name	Description	Price (€)
LIO-Feron 01_1	LIOFeron® TB/LTBI - HUMAN BLOOD STIMULATION TUBES (4 Tubes = 1 Patient)	for 1 test 1 x PC (Positive Control) 1 x NC (Negative Control) 1 x TB A (TB antigen A) 1 x TB B (TB antigen B)	69,00
LIO-Feron 01_22	LIOFeron® TB/LTBI - HUMAN BLOOD STIMULATION TUBES	for 22 tests 22 x PC (Positive Control) 22 x NC (Negative Control) 22 x TB A (TB antigen A) 22 x TB B (TB antigen B)	219,00
LIO-Feron 02_22	LIOFeron TB/LTBI - HUMAN IFN-y ELISA	for 22 tests 1 x MTP Microtiter plate (12 x 8 well strips) 2 x STA IFN-y Standard 1 x DET Detection Antibody Solution 1 x CON Conjugate Solution 1 x TMB Substrate Solution 1 x STO Stop Solution 1 x WB Wash Buffer, Concentrate 1 x IB Incubation Buffer	399,00
LIO-Feron 02_44	LIOFeron TB/LTBI - HUMAN IFN-y ELISA	for 44 tests 2 x MTP Microtiter plate (12 x 8 well strips) 3 x STA IFN-y Standard 1 x DET Detection Antibody Solution 1 x CON Conjugate Solution 1 x TMB Substrate Solution 1 x STO Stop Solution 2 x WB Wash Buffer, Concentrate 1 x IB Incubation Buffer	549,00

3. Rapid Tests - In-Vitro Diagnostics (IVD)

3.1. Human tuberculosis

Art. No.	Article Name	Description	Price (€)
3010_DE	LIODetect®TB-ST Tuberkulose Schnelltest (DE)	10 tests +1 dropper vial PZN: 14184587	<p>Standard price (for doctors): 44,00 €</p> <p>Pharmacist price: 40,00 €</p> <p>Wholesale price: 35,00 €</p>
3010_EN	LIODetect®TB-ST Tuberculosis Rapid Test (EN)	10 tests +1 dropper vial PZN: 14184587	<p>Standard price (for doctors): 44,00 €</p> <p>Pharmacist price: 40,00 €</p> <p>Wholesale price: 35,00 €</p>

4. ELISA Kits - Research Use Only (RUO)

4.1. Human tuberculosis

Art. No.	Article Name	Description	Price (€)
LIO-TUB01	Tuberculosis IgG ELISA	Enzyme Immunoassay for the detection of human IgG antibodies to <i>M. tuberculosis</i> in serum or plasma. 96 determinations.	289,00
LIO-TUB02	Tuberculosis IgA ELISA	Enzyme Immunoassay for the detection of human IgA antibodies to <i>M. tuberculosis</i> in serum or plasma. 96 determinations.	289,00
LIO-TUB03	Tuberculosis IgM ELISA	Enzyme Immunoassay for the detection of human IgM antibodies to <i>M. tuberculosis</i> in serum or plasma. 96 determinations.	289,00

4.2. For the detection of animal antibodies against mycobacterial antigens

Art. No.	Article Name	Description	Price (€)
LIO-TUB06	BOVINE Tuberculosis ELISA	BOVINE Tuberculosis ELISA contains 1 microtiter plate with 96 wells. Serological ELISA test kit with ready-to-use components. Detection of bovine antibodies against <i>M. bovis</i> antigens in serum and plasma.	220,00
LIO-TUB06B	BOVINE Tuberculosis ELISA	BOVINE Tuberculosis ELISA contains 2 microtiter plates with 96 wells each. Serological ELISA test kit with ready-to-use components. Detection of bovine antibodies against <i>M. bovis</i> antigens in serum and plasma.	275,00

5. Rapid Tests - Research Use Only (RUO)

5.1. Bovine tuberculosis

Art. No.	Article Name	Description	Price (€)
2010	Animal TB Rapid - Tuberculosis Rapid Test	For 10 determinations. For detecting antibodies against <i>M. bovis</i> in serum or plasma.	31,00



6. Recombinant** Proteins - Research Use Only (RUO)

6.1. Mycobacteria

All proteins are offered without determination of the endotoxin content.

If you need a determination of the endotoxin content, you can order this additionally (Art. No. LEM0001 /LEM0002).

If you need endotoxin removal for the proteins you ordered, you can order this additionally (Art. No. LEE0008).

The corresponding service is also listed in the tables of the catalogue.

Art. No.	Article Name	Description	Price (€)
LRP-0001.4	HSP60.1 recombinant protein, 500 µg, soluble	HSP60.1 recombinant protein of <i>M. tuberculosis</i> Alternative names: Rv3417c, CPN60.1, 60 kDa Chaperonin 1, GROEL 1	595,00
LRP-0002.4	HSP65 recombinant protein, 500 µg, soluble	Recombinant HSP65 protein of <i>M. bovis</i> Alternative names: 60 kDa Chaperonin 2 GROEL2 (Protein CPN60-2) (GROEL Protein 2) (65 kDa antigen) (Heat Shock Protein 65) (Cell Wall Protein A) (Antigen A)	595,00
LRP-0003.4	HSP70 recombinant protein, 500 µg, soluble	Recombinant HSP70 protein of <i>M. tuberculosis</i> Alternative names: Rv0350, DnaK homologue, CP70, 70 kDa antigen	595,00
LRP-0004.4	85A recombinant protein, 500 µg, soluble	Recombinant 85A protein of <i>M. tuberculosis</i> Alternative names: Rv3804c, FbpA, secreted antigen 85-A, antigen 85 complex A, Mycolyl transferase 85A, Fibronectin-binding protein A	595,00
LRP-0005.2	85B recombinant protein, 500 µg, soluble	Recombinant 85B protein of <i>M. tuberculosis</i> Alternative names: Rv1886c, FbpB, secreted antigen 85-B, antigen 85 complex B, Mycolyl transferase 85B, Fibronectin-binding protein B, Extracellular alpha-antigen	595,00
LRP-0006.2	MPT51 recombinant protein, 500 µg, soluble	Recombinant MPT51 protein of <i>M. tuberculosis</i> Alternative names: Rv3803c protein, secreted MPT51/MPB51 antigen, protein FbpD (FbpC1), antigen 85 complex C, Fibronectin-binding protein C, Member of Antigen 85 Complex of <i>M. tuberculosis</i>	595,00
LRP-0007.4	MPB70 recombinant protein, 500 µg, soluble	Recombinant MPB70 protein of <i>M. bovis</i> Alternative names: Mb2900	595,00
LRP-0008.4	MPB83 recombinant protein, 500 µg, soluble	Recombinant MPB83 protein of <i>M. bovis</i> Alternative names: -	595,00

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



6. Recombinant** Proteins - Research Use Only (RUO)

6.1. Mycobacteria

All proteins are offered without determination of the endotoxin content.

If you need a determination of the endotoxin content, you can order this additionally (Art. No. LEM0001 /LEM0002).

If you need endotoxin removal for the proteins you ordered, you can order this additionally (Art. No. LEE0008).

The corresponding service is also listed in the tables of the catalogue.

Art. No.	Article Name	Description	Price (€)
LRP-0008N.4	MPB83N recombinant protein, 500 µg, soluble	Recombinant MPB83N protein of <i>M. bovis</i> Alternative names: Mb2898	595,00
LRP-0009ms.4	MPT64 recombinant protein, 500 µg, soluble	Recombinant MPT64 protein of <i>M. tuberculosis</i> Alternative names: Rv1980c, MPB64	595,00
LRP-0011.5	PstS1 recombinant protein, 500 µg, soluble	Recombinant PstS1 protein of <i>M. tuberculosis</i> Alternative names: Rv0934, PBP-1, 38 kDa antigen, PhoS, PhoS homologue (1)	595,00
LRP-0015.4	GlnA1 recombinant protein, 500 µg, soluble	Recombinant GlnA1 protein of <i>M. tuberculosis</i> Alternative names: Rv2220	595,00
LRP-0016.4	CFP10 recombinant protein, 500 µg, soluble	Recombinant CFP10 protein of <i>M. tuberculosis</i> Alternative names: Rv3874, Lhp	595,00
LRP-0017.4	ESAT6 recombinant protein, 500 µg, soluble	Recombinant ESAT6 protein of <i>M. tuberculosis</i> Alternative names: Rv3875, 6 kDa early secretory antigenic target Esat6	595,00
LRP-0018.4	Rv3019c recombinant protein, 500 µg, soluble	Recombinant Rv3019c protein of <i>M. tuberculosis</i> Alternative names: TB10.3, ES6_9	595,00
LRP-0019C.5	16 kDa recombinant protein, 500 µg, soluble	Recombinant 16 kDa protein of <i>M. tuberculosis</i> Alternative names: Rv2031c, 14 kDa antigen, 16 kDa antigen, HSP16.3, acr, hspX	595,00
LRP-0019ms.2	16 kDa recombinant protein, 500 µg, soluble	Recombinant 16 kDa protein of <i>M. tuberculosis</i> Alternative names: Rv2031c, 14 kDa antigen, 16 kDa antigen, HSP16.3, acr, hspX Source: The recombinant protein with C-terminal his tag was expressed in <i>M. smegmatis</i>	595,00
LRP-0020.4	Rv0251c recombinant protein, 500 µg soluble	Recombinant Rv0251c protein of <i>M. tuberculosis</i> Alternative names: Acr2, HrpA, Hsp 20	595,00

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

6. Recombinant** Proteins - Research Use Only (RUO)

6.1. Mycobacteria

All proteins are offered without determination of the endotoxin content.

If you need a determination of the endotoxin content, you can order this additionally (Art. No. LEM0001 /LEM0002).

If you need endotoxin removal for the proteins you ordered, you can order this additionally (Art. No. LEE0008).

The corresponding service is also listed in the tables of the catalogue.

Art. No.	Article Name	Description	Price (€)
LRP-0021.3	PstS3 recombinant protein, 500 µg, soluble	Recombinant PstS3 protein of <i>M. tuberculosis</i> Alternative names: Periplasmatic phosphate binding PstS3 lipoprotein of <i>M. tuberculosis</i> , Rv0928, PBP-3, PHOS1	595,00
LRP-0022.5	AlaDH recombinant protein, 500 µg, soluble	Recombinant AlaDH protein of <i>M. tuberculosis</i> Alternative names: 240 kDa recombinant protein	895,00
LRP-0024.2	19 kDa recombinant protein, 500 µg, soluble	Recombinant 19 kDa protein of <i>M. tuberculosis</i> Alternative names: Rv3763	595,00
LRP-0027.5	Tpx recombinant protein, 500 µg, soluble	Recombinant Tpx protein of <i>M. tuberculosis</i> Alternative names: Rv1932, CFP20	595,00
LRP-0029.2	Recombinant protein Rv2626c, 250 µg soluble	Recombinant Rv2626c protein of <i>M. tuberculosis</i> Alternative names: Hrp1	450,00
LRP-0039.2	Rv3876 recombinant protein, 500 µg, soluble	Recombinant Rv3876 protein of <i>M. tuberculosis</i> Alternativnamen: Rv3876	595,00
LRP-0040.2	Rv3877 recombinant protein, 500 µg, soluble	Recombinant Rv3877 protein of <i>M. tuberculosis</i> Alternative names: Rv3877	595,00
LRP-0041.2	Rv3878 recombinant protein, 500 µg, soluble	Recombinant Rv3878 protein of <i>M. tuberculosis</i> Alternative names: Rv3878	595,00
LRP-0046.2	CFP21 recombinant protein, 500 µg, soluble	Recombinant CFP21 protein of <i>M. tuberculosis</i> Alternative names: Rv1984c	595,00
LRP-0047.2	Rv1986 recombinant protein, 500 µg, soluble	Recombinant Rv1986 protein of <i>M. tuberculosis</i> Alternative names: Rv1986	595,00
LRP-0053.2	Rv3615c, recombinant protein, 500 µg, soluble	recombinant Rv3615c protein of <i>M. tuberculosis</i> Alternative names: -	595,00

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

6. Recombinant** Proteins - Research Use Only (RUO)

6.1. Mycobacteria

All proteins are offered without determination of the endotoxin content.

If you need a determination of the endotoxin content, you can order this additionally (Art. No. LEM0001 /LEM0002).

If you need endotoxin removal for the proteins you ordered, you can order this additionally (Art. No. LEE0008).

The corresponding service is also listed in the tables of the catalogue.

Art. No.	Article Name	Description	Price (€)
LRP-0061.4	Rv0288 recombinant protein, 500 µg, soluble	Recombinant Rv0288 protein of <i>M. tuberculosis</i> Alternative names: -	595,00
LRP-0062.3	Rv3020c rec. protein, 500 µg soluble	Recombinant Rv3020c protein of <i>M. tuberculosis</i> Alternative names: -	595,00
LRP-0073.2	CEH (CFP10-ESAT6 fusion protein), 500 µg, soluble	Recombinant CFP10-ESAT6 fusion protein of <i>M. tuberculosis</i> Alternative names: -	840,00
LRP-0074.2	ECH (ESAT6-CFP10 fusion protein), 500 µg, soluble	Recombinant Esat6-CFP10 fusion protein of <i>M. tuberculosis</i> Alternative names: -	840,00
LRP-0089.2	MPT63 recombinant protein, 500 µg, soluble	Recombinant MPT63 protein of <i>M. tuberculosis</i> Alternative names: Rv1926c	595,00
LRP-0097.2	FP1b recombinant protein, 500 µg, soluble	Recombinant FP1b protein of <i>M. tuberculosis</i> Alternative names: -	840,00
LRP-0099.2	Tetra-fusion recombinant protein, 500 µg, soluble	Recombinant Tetra-fusion protein of <i>M. tuberculosis</i> Alternative names: -	840,00
LRP-0113.2	TB7.7 recombinant protein, 500 µg, soluble	Recombinant TB7.7 protein of <i>M. tuberculosis</i> Alternative names: Rv2654c	595,00
LRP-0116.2	Rv1789 recombinant protein, 500 µg, soluble	Recombinant Rv1789 protein of <i>M. tuberculosis</i> Alternative names: -	595,00
LRP-0117.2	Rv3478 recombinant protein, 500 µg, soluble	Recombinant Rv3478 protein of <i>M. tuberculosis</i> Alternative names: -	595,00
LRP-0118.2	Rv3810 recombinant protein, 500 µg, soluble	Recombinant Rv3810 protein of <i>M. tuberculosis</i> Alternative names: -	595,00

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

6. Recombinant** Proteins - Research Use Only (RUO)

6.1. Mycobacteria

All proteins are offered without determination of the endotoxin content.

If you need a determination of the endotoxin content, you can order this additionally (Art. No. LEM0001 /LEM0002).

If you need endotoxin removal for the proteins you ordered, you can order this additionally (Art. No. LEE0008).

The corresponding service is also listed in the tables of the catalogue.

Art. No.	Article Name	Description	Price (€)
LRP-0120.2	Rv2389 recombinant protein, 500 µg, soluble	Recombinant Rv2389 protein of <i>M. tuberculosis</i> Alternative names: -	595,00
LRP-0121.2	Rv3620 recombinant protein, 500 µg, soluble	Recombinant Rv3620 protein of <i>M. tuberculosis</i> Alternative names: -	595,00
LRP-0122.2	Rv0287 recombinant protein, 500 µg, soluble	Recombinant Rv0287 protein of <i>M. tuberculosis</i> Alternative names: -	595,00
LRP-0137.2	ald BCG recombinant protein, 500 µg, soluble	Recombinant ald BCG protein of <i>M. bovis</i> Alternative names: -	595,00

7. Antigen Cocktails**- Research Use Only (RUO)

All protein cocktails are offered without determination of the endotoxin content.

If you need a determination of the endotoxin content, you can order this additionally (Art. No. LEM0001 /LEM0002).

If you need endotoxin removal for the protein cocktails you ordered, you can order this additionally (Art. No. LEE0008).

The corresponding service is also listed in the tables of the catalogue.

Art. No.	Article Name	Description	Price (€)
ImCo3	Antigen Cocktail ImCo3, 200 µg, soluble		480,00
LRP-0133.5	Esat6-CFP10-Cocktail, 500 µg, soluble		1.185,00
BTBC01.1	Bovine TB Cocktail 01, 1 mg soluble		1.185,00

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

8. Endotoxin Determination / Removal

Art. No.	Article Name	Description	Price (€)
LEM0001	determination of the endotoxin content – express service	measuring of endotoxin content (required sample volume: 200 µL) express service: measuring of endotoxin content within 2 working days after receipt of sample	210,00
LEM0002	determination of the endotoxin content – standard service	measuring of endotoxin content (required sample volume: 200 µL) standard service: measuring of endotoxin content within 7 working days after receipt of sample	184,00
LEE0008	Endotoxin removal – 1 sample - < 100 EU/mg	<p>result of Endotoxin removal: < 100 EU/mg</p> <p>The endotoxin removal includes the following steps:</p> <ol style="list-style-type: none"> 1. protein determination of sample before endotoxin removal 2. endotoxin determination of sample before endotoxin removal 3. endotoxin removal 4. endotoxin determination of sample after endotoxin removal 5. protein determination of sample after endotoxin removal 6. SDS-PAGE of sample after endotoxin removal 7. Return of sample - standard shipping with FedEx (on customer request, the return can also be done by express or refrigerated shipping, the cost of shipping carries the recipient / customer) <p>requirement for endotoxin removal: A maximum of 10 mg protein can be added to a 1 mL column. The minimum protein concentration should be 500 µg/mL.</p> <p>It should be noted that some proteins may bind to the column material, resulting in the loss of the protein. LIONEX GmbH does not guarantee this. For this reason, it is recommended to have a preliminary test with a small sample volume before endotoxin removal (article number LEE0010, article name: endotoxin removal - pretest).</p>	2625,00
LEE0010	Endotoxin removal - pretest	<p>for pretest needed material: approx. 1 mg protein</p> <p>see description for LEE0008</p> <p>It should be noted that some proteins may bind to the column material, resulting in the loss of the protein. LIONEX GmbH does not guarantee this.</p>	1260,00



9. Antibodies - Research Use Only (RUO)

9.1. Antibodies for detection of mycobacterial proteins

Art. No.	Article Name	Description	Price (€)
LAB-0003.mp.1	Anti-HSP70 IgG mab, 50µg, soluble	Mouse anti- <i>M. tuberculosis</i> HSP70 IgG monoclonal antibody	230,00
LAB-0005.mp.2	Anti-85B IgG mab, 100 µg, soluble	Mouse anti- <i>M. tuberculosis</i> 85B IgG monoclonal antibody	360,00
LAB-0007a2.mp	Anti-MPB70 IgG mab, 1 mg, soluble	Mouse anti- <i>M. bovis</i> MPB70 IgG monoclonal antibody	1250,00
LAB-0008a.mp	Anti-MPB83 IgG mab, 1 mg, soluble	Mouse anti- <i>M. bovis</i> MPB83 IgG monoclonal antibody	1250,00
LAB-0009msc1.mp.1	Anti-MPT64 IgA mab, 500 µg, soluble	Mouse anti- <i>M. tuberculosis</i> MPT64 IgA monoclonal antibody	920,00
LAB-0011a3.mp.1	Anti-PstS1 IgG mab, 100 µg, soluble	Mouse anti- <i>M. tuberculosis</i> PstS1 (38kDa) IgG monoclonal antibody	360,00
LAB-0019ms.pp.2	Anti-16 kDa msk IgG pab, 500 µg, soluble	Rabbit anti- <i>M. smegmatis</i> 16kDa msk IgG polyclonal antibody	920,00
LAB-0073-0074.pp.4	Anti-ECH-CEH IgG pab, 1 mg, soluble	Rabbit anti- <i>M. tuberculosis</i> ECH-CEH IgG polyclonal antibody	1250,00

mab = monoclonal antibody | pab = polyclonal antibody

The products are only for research. Commercial use is not permitted (expect IVD).

Further information to the products is available at www.lionex.de or via eMail (info@lionex.de/ sales@lionex.de) or phone +49 (0) 531 - 260 12 66.

Special offers and Custom Services

Some products are available for bulk quantities (please enquire). LPS-free products (means endotoxin content of less than 100 units/mg) are available at LIONEX GmbH (please enquire about the price).

LIONEX GmbH shall be glad to produce any antigen of your choice. Send us an eMail to sales@lionex.de.

Product information in this catalogue is a condensed version of our product specification. Product details on the website generally reflect the applications and conditions for use. Products should be used in accordance with the technical information sheet shipped with the product. LIONEX reserves the right to change product specifications without prior notice.

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