



AVISCERA BIOSCIENCE

Product Information

Code	00648-01-100
Name	Lipocalin 13 (Mouse), rec.
Lot No.	
Size	100 µg
Species	Human
Sequence	Mature form
Protein ID	NP_705786
Gene ID	NM_153558
MW	21.3 KD
Tag	His tag on N terminal
Source	E. Coli
Purity	>95% in SDS-PAGE gel PBS buffer
Formulation	lyophilized Form without preservatives
Carry	free
Storage	-20 °C ~ -70 °C
Reconstitution	200 µl
Application	ELISA Cell biology

Mouse Lipocalin 13 recombinant

Description

A DNA sequence encoding the mouse Lipocalin 13 (Gln20-Asp176) with 6 His tag on the N-Terminus was expressed in *E. Coli*. This protein was purified by Ni-NTA column.

Formulation

Lyophilized 100 µg mouse Lipocalin 13 in 100 µl of PBS pH7.4, Carry free.

Reconstitution & Storage

Add 200 µl deionized water to the vial to prepare a working stock solution at 500 µg/mL. Allow to set at least 30 minutes at 4 °C, mix well.

Store lyophilized protein at -20 °C or -70 °C. Lyophilized protein is stable for up to 6 months from date of receipt at -20 °C to -70 °C. Upon reconstitution, this protein can be stored at -20 °C for a few weeks or at -70 °C in a manual defrost freezer for long term storage (six months).

Aliquot reconstituted protein to avoid repeated freezing / thawing cycles.

Sequence: Mouse Lipocalin 13 (Gln20-Asp176)

Mouse Lipocalin 13 / LCN 13

	10	20	30	40	50
MKSLLLTILL	LGLVAVLKAQ	EAPPDDLVDY	SGIWIYAKAMV	HNGTLP SHKI	
60	70	80	90	100	
PSIVFPVRII	ALEEGDLETT	VVFWNNGHCR	EFKFVMK RTE	EPGKYTAFHN	
110	120	130	140	150	
TKVIHV E KTS	VNEHYIFYCE	GRHNGTSSFG	MGKLMGRDSG	ENPEAMEE F K	
160	170				
NFIKRMNLR L	ENMFVPEIGD	KCVESD		AVISCERA BIOSCIENCE	

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