



AVISCERA BIOSCIENCE

Human Lysophospholipase 1 (LYPA1) Recombinant

Product Information

Code	00356-01-100
Name	LYPA1, rec.
Lot No.	
Size	100 µg
Species	Human
Sequence	Full length
Protein ID	O75608
Gene ID	10434
MW	25 KDa
Tag	His tag on N terminal
Source	E. Coli
Purity	>95% in SDS-PAGE gel
Formulation	Tris buffer lyophilized Form without preservatives
Carry	free
Storage	-20 ° C ~ -70° C
Reconstitution	500 µl
Application	ELISA

Alternative name(s): Acyl-Protein Thioesterase 1

Description

A DNA sequence encoding the full length of human Lysophospholipase 1 (Met¹-Asp²³⁰) 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 human LYPA1 in 50 µl of TBS (20 mM Tris, 50mM NaCl,pH8.0), Carry free.

Reconstitution & Storage

Add 500 µl TBS to the vial to prepare a working stock solution at 200 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: Human LYPA1 (Met¹-Asp²³⁰)

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MCGNNMSTPL PAIVPAARKA TAAVIFLHGL GDTGHGWAEA  
FAGIRSSHIK YICPHAPVRP VTLNMNVAMP SWFDIIGLSP  
DSQEDESGIK QAAENIKALI DQEVKNGIPS NRIILGGFSQ  
GGALSLYTAL TTQQKLAGVT ALSCWLPLRA SFPQGPIGGA  
NRDISILQCH GDCDPLVPLM FGSLTVEKLN TLVNPANVTF  
KTYEGMMHSS CQQEMMDVKQ FIDKLLPPID 230
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ORDER INFORMATION

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