Product Datasheet

Recombinant Human Lipase I GST (N-Term) Protein H00149998-P01-10ug

Unit Size: 10 ug

Store at -80C. Avoid freeze-thaw cycles.

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Updated 10/23/2024 v.20.1

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H00149998-P01-10ug

Recombinant Human Lipase I GST (N-Term) Protein

Product Information		
Unit Size	10 ug	
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.	
Storage	Store at -80C. Avoid freeze-thaw cycles.	
Preservative	No Preservative	
Purity	>80% by SDS-PAGE and Coomassie blue staining	
Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.	
Target Molecular Weight	79.86 kDa	
Product Description		
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-481 of Human LIPI Source: Wheat Germ (in vitro) Amino Acid Sequence: MLLKCLHNNLCQKYSAHAFQFSPRNVLWLLVVCLRSDNKRPCLEFSQLSVKDS FRDLFIPRIETILMMYTRNNLNCAEPLFEQNNSLNVNFNTQKKTVWLIHGYRPV GSIPLWLQNFVRILLNEEDMNVIVVDWSRGATTFIYNRAVKNTRKVAVSLSVHIK NLLKHGASLDNFHFIGVSLGAHISGFVGKIFHGQLGRITGLDPAGPRFSRKPPYS RLDYTDAKFVDVIHSDSNGLGIQEPLGHIDFYPNGGNKQPGCPKSIFSGIQFIKC NHQRAVHLFMASLETNCNFISFPCRSYKDYKTSLCVDCDCFKEKSCPRLGYQA KLFKGVLKERMEGRPLRTTVFLDTSGTYPFCTYYFVLSIIVPDKTMMDGSFSFK LLNQLGMIEEPRLYEKNKPFYKLQEVKILAQFYNDFVNISSIGLTYFQSSNLQCS TCTYKIQRLMLKSLTYPERPPLCRYNIVLKDREEVFLNPNTCTPKNT	
Gene ID	149998	
Gene Symbol	LIPI	
Species	Human	
Preparation Method	in vitro wheat germ expression system	
Details of Functionality	This protein was produced in an in vitro wheat germ expression system that should preserve correct conformational folding that is necessary for biological function. While it is possible that this protein could display some level of activity, the functionality of this protein has not been explicitly measured or validated.	
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.	
Product Application Details		
Applications	Western Blot, ELISA, Protein Array, Immunoaffinity Purification	
Recommended Dilutions	Western Blot, ELISA, Protein Array, Immunoaffinity Purification	



Images	
12.5% SDS-PAGE Stained with Coomassie Blue.	175-
	80
	58 -
	46 -
	30 -
	25-
	17-

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Products Related to H00149998-P01-10ug

AF2255	LDLR Antibody [Unconjugated]
AF5909	Lipase I Antibody [Unconjugated]
NBP1-49045	CD8 Antibody (53-6.7) - BSA Free
NB300-537	PPAR alpha/NR1C1 Antibody (3B6/PPAR) - BSA Free

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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