

Product Datasheet

Recombinant Human Serine Palmitoyltransferase 2 GST (N-Term) Protein H00009517-P01-2ug

Unit Size: 2 ug

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

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H00009517-P01-2ug**Recombinant Human Serine Palmitoyltransferase 2 GST (N-Term) Protein**

Product Information	
Unit Size	2 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	89.3 kDa
Product Description	
Description	<p>A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-562 of Human SPTLC2</p> <p>Source: <i>Wheat Germ (in vitro)</i></p> <p>Amino Acid Sequence: MRPEPGGCCCRRTVRANGCVANGEVRNGYVRSSAAAAAAAAAAGQIHHTQN GGLYKRPFNEAFEETPMLVAVLTYVGYGVLTLFGYLRLDFLRWRIEKCHHATE REEQKDFVSLYQDFENFYTRNLYMRIRDNWNRPICSVPGARVDIMERQSHDYN WSFKYTGNIKGVINMGSYNYLGFARNTGSCQEAATAKVLEEYAGVCSTRQEI GNLDKHEELEELVARFLGVEAAMAYGMGFATNSMNIPALVGKGCLILSDELNH ASLVLGARLSGATIRIFKHNNMQSLEKLLKDAIVYGQPRTRRPWKILILVEGIYS MEGSIVRLPEVIALKKKYKAYLYLDEAHSIGALGPTGRGVVEYFGLDPEDVDVM MGTFTKSFGASGGYIGGKELIDYLRTHSHSAVYATSLSPVVEQIITSMKCIMG QDGTSLGKECVQQLAENTRYFRRLKEMGFIIYGNEDSPVPLMLYMPAKIGA FGREMLKRNIQVVVVGFPATPIESRARFCLSAHTKEILDALKEIDEVGDLLQL KYSRHRLVPLLDLPFDETTYEETD</p>
Gene ID	9517
Gene Symbol	SPTLC2
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

SDS-Page: Recombinant Human Serine Palmitoyltransferase 2 Protein [H00009517-P01] - 12.5% SDS-PAGE Stained with Coomassie Blue.





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Products Related to H00009517-P01-2ug

H00009517-Q01-10ug	Recombinant Human Serine Palmitoyltransferase 2 GST (N-Term) Protein
NB100-2322	HMGB1/HMG-1 Antibody
NBP1-76573	Serine Palmitoyltransferase 2 Antibody - BSA Free
NB500-171	Histone H3 Antibody - 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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