

Product Datasheet

Recombinant Human ATG4A GST (N-Term) Protein H00115201-P01-10ug

Unit Size: 10 ug

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

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H00115201-P01-10ug**Recombinant Human ATG4A 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	71.8 kDa

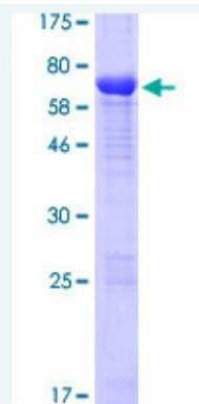
Product Description	
Description	<p>A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-398 of Human ATG4A</p> <p>Source: <i>Wheat Germ (in vitro)</i></p> <p>Amino Acid Sequence: MESVLSKYEDQITIFTDYLEEYPDTDELVWILGKQHLLKTEKSKLLSDISARLWFT YRRKFSPIGGTGPSSDAGWGCMLRCGQMMLAQALICRHLGRDWSWEKQKEQ PKEYQRILQCFLDRKDCCYSIHQMAQMGVGEKSGISEWFGPNTVAQVLKKLAL FDEWNSLAVYVSMDNNTVVIEDIKKMCRVLPLSADTAGDRPPDSLTAASNQSKGT SAYCSAWKPLLLIVPLRLGINQINPVYVDAFKECFKMPQSLGALGGKPNNAYYFI GFLGDELIFLDPHTTQTFVDTEENGTVNDQTFHCLQSPQRMNINLDPVALGF FCKEEKDFDNWCSLVQKEILKENLRMFELVQKHPSHWPPFVPPAKPEVTTTGA EFIDSTEQLEEFDLEEDFEILSV</p>
Gene ID	115201
Gene Symbol	ATG4A
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: ATG4A Recombinant Protein [H00115201-P01]





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Products Related to H00115201-P01-10ug

NBP1-89044PEP	ATG4A Recombinant Protein Antigen
NB100-2220	LC3B Antibody - BSA Free
MAB4324	ATG4A Antibody (514914)
AF835	Caspase-3 Antibody [Unconjugated] - Active

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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