

Product Datasheet

Recombinant Human ALG2 GST (N-Term) Protein H00085365-P01-10ug

Unit Size: 10 ug

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

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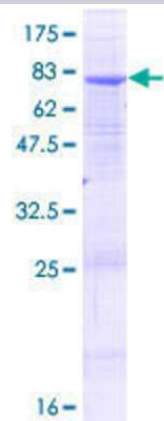
H00085365-P01-10ug**Recombinant Human ALG2 GST (N-Term) Protein**

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	73.5 kDa
Product Description	
Description	<p>A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-416 of Human ALG2</p> <p>Source: <i>Wheat Germ (in vitro)</i></p> <p>Amino Acid Sequence: MAEEQGRERDSVPKPSVLFHPDLGVGGAERLVLDAALALQARGCSVKIWT HYDPGHCFAESRELPVRCAGDWLPRGLGWGGRGAAVCAYVRMVFLALYVLF LADEEFDVVVCDQVSACIPVFRLLARRRKKILFYCHFPDLLLLTKRDSFLKRLYRAP IDWIEEYTTGMADCILVNSQFTA AVFKETFKSLSHIDPDVLYPSLNVTSFDSVVP EKLLDLVPKGKKFLLLSINRYERKKNLTLALEALVQLRGRLTSQDWERVHLIVA GGYDERVLENVEHYQELKKMVQQSDLGQYVTFRLSFSDKQKISLLHSCTCVLY TPSNEHFGIVPLEAMYMQCPVIAVNSGGPLESIDHSVTGFLCEPDVHFSEAIE KFIREFSLKATMGLAGRARVKEKFSPEAFTEQLYRYVTKLLV</p>
Gene ID	85365
Gene Symbol	ALG2
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.





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Products Related to H00085365-P01-10ug

NBP1-84569PEP	ALG2 Recombinant Protein Antigen
AF835	Caspase-3 Antibody [Unconjugated] - Active
NBP2-01734	ALG2 Antibody (OTI3C2)
NB600-1335	GADD153/CHOP Antibody (9C8)

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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