Product Datasheet

Recombinant Human SLC25A40 GST (N-Term) Protein H00055972-P01-10ug

Unit Size: 10 ug

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

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H00055972-P01-10ug

Recombinant Human SLC25A40 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	64.5 kDa	
Product Description		
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-338 of Human SLC25A40 Source: Wheat Germ (in vitro) Amino Acid Sequence: MDPETRGQEIIKVTPLQQMLASCTGAILTSVIVTPLDVVKIRLQAQNNPLPKGKC FVYSNGLMDHLCVCEEGGNKLWYKKPGNFQGTLDAFFKIIRNEGIKSLWSGLP PTLVMAVPATVIYFTCYDQLSALLRSKLGENETCIPIVAGIVARFGAVTVISPLELI RTKMQSKKFSYVELHRFVSKKVSEDGWISLWRGWAPTVLRDVPFSAMYWYN YEILKKWLCEKSGLYEPTFMINFTSGALSGSFAAVATLPFDVVKTQKQTQLWTY ESHKISMPLHMSTWIIMKNIVAKNGFSGLFSGLIPRLIKIAPACAIMISTYEFGKAF FQKQNVRRQQY	
Gene ID	55972	
Gene Symbol	SLC25A40	
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 Plot ELISA Protein Array Immunoaffinity Purification	

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 H00055972-P01-10ug

NBP2-30976PEP SLC25A40 Recombinant Protein Antigen

NBP2-12446 NLRP3/NALP3 Antibody - BSA Free

NBP2-30976 SLC25A40 Antibody

NB300-605 iNOS 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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