# **Product Datasheet**

# Recombinant Human SLC25A39 GST (N-Term) Protein H00051629-P01-2ug

Unit Size: 2 ug

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

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# H00051629-P01-2ug

**Applications** 

**Recommended Dilutions** 

Product Information	1100001023 1 0 1 2 dg		
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 65 kDa  Product Description  Description A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-351 of Human SLC25A39  Source: Wheat Germ (in vitro)  Amino Acid Sequence: MADQDPAGISPLQOMVASGTGAVVTSLFMTPLDVVKVRLQSQRPSMASELMP SSRLWSLSVTKWKCLLYCNGVLEPLYLCPNGARCATWFQDPTRFTGTMDAFV KIVRHEGTRTLWSGLPATLVMTVPATAIYFTAYDOLKAFLCGRALTSDLYAPMV AGALARLGTVTVSPLELMRTKLQAQHVSYRELGACVRTAVAQGGWRSLWLG WGPTALRDVPFSALYWENYELVKSWLNGFRPKDQTSVGMSFVAGGISGTVAAV VLTLPFDVVKTQRQVALGAMEAVRVNPLHVDSTWLLLRRIRAESGTKGLFAGF LPRIIKAAPSCAIMISTYEFGKSFFQRLNQDRLLGG  Gene ID 51629  Gene Symbol SLC25A39  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 produce by and distributed for Abnova, a company based in Taiwan.	Recombinant Human SLC25A39 GST (N-Term) Protein		
Please see the vial label for concentration. If unlisted please contact technical services.   Storage	Product Information		
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-HCI, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.  Target Molecular Weight 65 kDa  Product Description  A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-351 of Human SLC25A39  Source: Wheat Germ (in vitro)  Amino Acid Sequence: MADQDPAGISPLQQMVASGTGAVVTSLFMTPLDVVKVRLQSQRPSMASELMP SSRLWSLSYTKWKCLLYCNGVLEPLYLCPNGARCATWFQDPTRFTGTMDAFV KIVRHEGTRTLWSGLPATLVMTVPATANYFTAYDQLKAFLGRALTSDLYAPMV AGALARLGTVTVISPLELMRTKLQACHYSYRELGACVRTAVAGGWRSLWLG WGPTALRDVPFSALYWFNYELVKSWLNGFRRKDQTSVGMSFVAGGISGTVAA VLTLPFDVVKTORQVALGAMEAVRNPLHVDSTWLLLRRIRAESGTKGLFAGF LPRIIKAAPSCAIMISTYEFGKSFFQRLNQDRLLGG  Gene ID 51629  Gene Symbol SLC25A39  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.	Unit Size	2 ug	
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Product Application Datails	Notes		
Froduct Application Details	<b>Product Application Details</b>		



Western Blot, ELISA, Protein Array, Immunoaffinity Purification

Western Blot, ELISA, Protein Array, Immunoaffinity Purification

Images

12.5% SDS-PAGE Stained with Coomassie Blue.

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#### 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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