

Product Datasheet

Recombinant Human SLC39A5 GST (N-Term) Protein H00283375-P01-10ug

Unit Size: 10 ug

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

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H00283375-P01-10ug**Recombinant Human SLC39A5 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	82.83 kDa

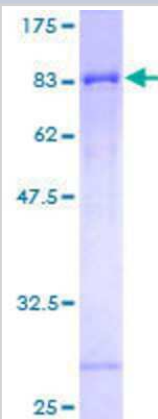
Product Description	
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 21-539 of Human SLC39A5 Source: <i>Wheat Germ (in vitro)</i> Amino Acid Sequence: VGGSVPNLGP AEQEQNH YLAQLFGLYGENGT LTAGGLARLLHSLGLGRVQGL RLGQHGPLTGRAASPAADNSTHRPQNPELSVDVWAGMPLGPSGWGDLEESK APHLPRGPAPSGDLLHRLLLLDHSLADHLNEDCLNGSQLLVNFGLSAPAAPLTP RQFALLCPALLYQIDSRVCIGAPAPAPPGDLLSALLQSALAVLLLSLPSPLSLLL RLLGPRLLRPLLGLFALAVGTLCGDALLHLLPHAQEGRHAGPGGLPEKDLGP GLSVLGGFLFLFVLENMLGLLRHRGLRPRCCRRKRRNLETRNLDPENSGMAL QPLQAAPEPGAQGGQREKNSQHPPALAPPGHQGHSHGHQGGTDITWMVLLGD GLHNLTDLAIGA AFSDFSSGLSTTLAVFCHELPHELGFAMLLQSGLSFRRL LLSLVSGALGLGGAVLGVGLSLGPVPLTPWVFGVTAGVFLYVALVDMLPALLR PPEPLPTPHVLLQGLGLLLGGGLMLAITLLEERLLPVTTEG
Gene ID	283375
Gene Symbol	SLC39A5
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 H00283375-P01-10ug

H00008878-M01	p62/SQSTM1 Antibody (2C11)
NBP1-69296	SLC39A5 Antibody
NBP1-76504	SLC39A7/ZIP7 Antibody - BSA Free
AF7315	SLC39A4/ZIP4 Antibody

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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