

Product Datasheet

Recombinant Human Glut3 GST (N-Term) Protein H00006515-P01-2ug

Unit Size: 2 ug

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

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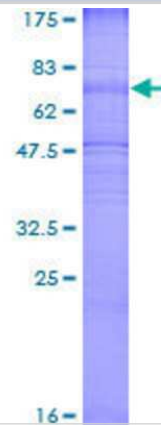
H00006515-P01-2ug**Recombinant Human Glut3 GST (N-Term) Protein**

Product Information	
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	80.3 kDa
Product Description	
Description	<p>A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-496 of Human SLC2A3</p> <p>Source: <i>Wheat Germ (in vitro)</i></p> <p>Amino Acid Sequence: MGTQKVTPALIFAITVATIGSFQFGYNTGVINAPEKIIKEFINKTLTDKGNAPPSEV LLTSLWSLSVAIFSVGGMIGSFSVGLFVNRFGRRNSMLIVNLLAVTGGCFMGLC KVAKSVEMLILGRLVIGLFCGLCTGFVPMYIGEISPTALRGAFGTNLNQLGIVVGIL VAQIFGLEFILGSEELWPLLLGFTILPAILQSAALPFCPESPRFLLINRKEEENAKQ ILQRLWGTQDVSQDIQEMKDESARMSQEKQVTVLELFRVSSYRQPIIISIVLQLS QQLSGINAVFYSTGIFKDAGVQEPIYATIGAGVVNTIFTVVSLFLVERAGRRTLH MIGLGGM AFCSTLMTVSLLLKDNYNMGMSFVCIGAILVFVAFFEIGPGPIPFIVA ELFSQGPRPAAMAVAGCSNWTSNFLVGLLPSSAAHYLGAYVFIIFTGFLITFLAF TFFKVPETRGRTEFEDITRAFEGQAHGADRSGKDGVMEMNSIEPAKETTTNV</p>
Gene ID	6515
Gene Symbol	SLC2A3
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 H00006515-P01-2ug

NBP1-89762PEP	Glut3 Recombinant Protein Antigen
NB100-105	HIF-1 alpha Antibody (H1alpha67)
MAB1415	Glut3 Antibody (202017) [Unconjugated]
DVE00	VEGF [HRP]

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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