

Product Datasheet

Recombinant Human SLC38A3 GST (N-Term) Protein H00010991-P01-10ug

Unit Size: 10 ug

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

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H00010991-P01-10ug

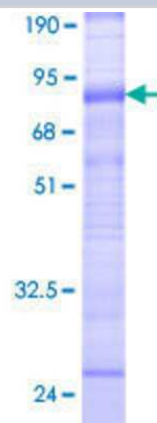
Recombinant Human SLC38A3 GST (N-Term) Protein

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	81.18 kDa
Product Description	
Description	<p>A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-504 of Human SLC38A3</p> <p>Source: <i>Wheat Germ (in vitro)</i></p> <p>Amino Acid Sequence: MEAPLQTEMVELVPNGKHSEGLLPVITPMAGNQRVEDPARSCMEGKSFLQKS PSKEPHFTDFEGKTSFGMSVFNLSNAIMGSGILGLAYAMANTGIILFLFLLTAVAL LSSYSIHLLKSSGVVVGIRAYEQLGYRAFGTPGKLAALAITLQNGAMSSYLYIHK SELPLVIQTFLNLEEKTSWYMNGNYLVILVSVTIILPLALMRQLGYLGYSSGFSL SCMVFFLIAVIYKFFHVPCPLPPNFNNTTGNFSHVEIVKEKQVQLQVEPEASAFCT PSYFTLNSQTAYTIPIMAFVCHPEVLPYTELKDPSSKKKMQHISNLSIAVMYIM YFLAALFGYLTFYNGVESELLHTYSKVDVDFVLLCVRVAVLTAVTLTPVIVLFPV RRAIQQMLFPNQEFWLRHVLIAVGLLTCINLLVIFAPNILGIFGVIGATSAPFLIFI FPAIFYFRIMPTEKEPARSTPKILALCSAMLGFLMMSLSFIIDWASGTSRHGG NH</p>
Gene ID	10991
Gene Symbol	SLC38A3
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 H00010991-P01-10ug

NBP2-58073PEP	SLC38A3 Recombinant Protein Antigen
NB600-326	GST Epitope Tag Antibody - BSA Free
NBP1-60103	SLC38A3 Antibody
NBP1-89327	SLC1A5 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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