Product Datasheet

Recombinant Human NGLY1 GST (N-Term) Protein H00055768-P01-10ug

Unit Size: 10 ug

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

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H00055768-P01-10ug

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Recombinant Human NGLY1 GS	ST (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	100.8 kDa			
Product Description				
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-654 of Human NGLY1 Source: Wheat Germ (in vitro) Amino Acid Sequence: MAAAALGSSSGSASPAVAELCQNTPETFLEASKLLLTYADNILRNPNDEKYRSI RIGNTAFSTRLLPVRGAVECLFEMGFEEGETHLIFPKKASVEQLQKIRDLIAIERS SRLDGSNKSHKVKSSQQPAASTQLPTTPSSNPSGLNQHTRNRQGQSSDPPSA STVAADSAILEVLQSNIQHVLVYENPALQEKALACIPVQELKRKSQEKLSRARKL DKGINISDEDFLLLELLHWFKEEFFHWVNNVLCSKCGGQTRSRDRSLLPSDDEL KWGAKEVEDHYCDACQFSNRFPRYNNPEKLLETRCGRCGEWANCFTLCCRA VGFEARYVWDYTDHVWTEVYSPSQQRWLHCDACEDVCDKPLLYEIGWGKKL SYVIAFSKDEVVDVTWRYSCKHEEVIARRTKVKEALLRDTINGLNKQRQLFLSE NRRKELLQRIIVELVEFISPKTPKPGELGGRISGSVAWRVARGEMGLQRKETLFI PCENEKISKQLHLCYNIVKDRYVRVSNNNQTISGWENGVWKMESIFRKVETDW HMVYLARKEGSSFAYISWKFECGSVGLKVDSISIRTSSQTFQTGTVEWKLRSDT AQVELTGDNSLHSYADFSGATEVILEAELSRGDGDVAWQHTQLFRQSLNDHE ENCLEIIIKFSDL			
Gene ID	55768			
Gene Symbol	NGLY1			
Species	Human			
Preparation Method	in vitro wheat germ expression system			
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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			

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.	175-		
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Products Related to H00055768-P01-10ug

NBP1-83792PEP NGLY1 Recombinant Protein Antigen

MEP00B Erythropoietin/EPO [HRP]

NBP1-83792 NGLY1 Antibody

NBP2-13075 beta Amyloid Antibody (MOAB-2) - 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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