

Product Datasheet

Recombinant Human alpha 1 Mannosidase 1A GST (N-Term) Protein

H00004121-P01-10ug

Unit Size: 10 ug

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

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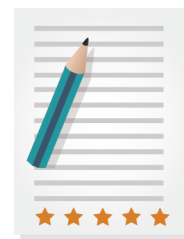
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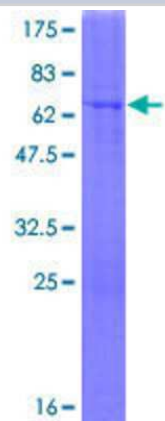
H00004121-P01-10ug

Recombinant Human alpha 1 Mannosidase 1A 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	66.4 kDa
Product Description	
Description	<p>Recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-367 of Human MAN1A1</p> <p>Source: <i>Wheat Germ (in vitro)</i></p> <p>Amino Acid Sequence: MPVGGLLPLFSSPAGGVLGGGLGGGGGRKGS GPAALRLTEKFVLLL VFS AFIT LCFGAIFFLPDSSKLLSGVLFHSSPALQPAADHKPGPGARAEDAAEGRARRRE EGAPGDPEAALEDNLRARENHERALREAKETLQKLPEEIQRDILLEKKKVAQD QLRDKAPFRGLPPVDFVPPIGVESREPADAAIREKRAKIKEEIEARKGGQANCPG SSSSCEVEIQMMKHAWNNYKGYAWGLNELKPISKGGHSSSLFGNIKGATIVDA LDTLFIMEMKHEFEEAKSWVEENLDFNVNAEISVFEVNI R FVGGLLSAYYLSGE EIFRKKAVELGVKLLPAFHTPSGIPWALLNMKRWMCNIPRAMEATI</p>
Gene ID	4121
Gene Symbol	MAN1A1
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 H00004121-P01-10ug

NBP2-37938PEP	alpha 1 Mannosidase 1A Recombinant Protein Antigen
NB600-1335	GADD153/CHOP Antibody (9C8)
NB600-977	alpha 1 Mannosidase 1A Antibody
NBP1-06274	GRP78/HSPA5 Antibody - 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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