

Product Datasheet

Recombinant Human SEC24C GST (N-Term) Protein H00009632-P01-10ug

Unit Size: 10 ug

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

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H00009632-P01-10ug**Recombinant Human SEC24C GST (N-Term) Protein**

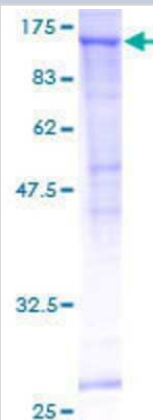
Product Information	
Unit Size	10 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -80C. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>80% by SDS-PAGE and Coomassie blue staining
Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.
Target Molecular Weight	145.86 kDa
Product Description	
Description	<p>A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-1094 of Human SEC24C</p> <p>Source: <i>Wheat Germ (in vitro)</i></p> <p>Amino Acid Sequence: MNVNQSVPPVPPFGQPQPIYPGYHQSSYGGQSGSTAPAIPYGAYNGPVPGYQ QTPPQGMSRAPSSGAPPASTAQAPCGQAAYGQFGQGDVQNGPSSTVQMQ RLPGSQSFGSPLAPVGNQPPVLQPYGPPPTSAQVATQLSGMQISGAVAPAPP SSGLGFGPPTSLASASGSFPNSGLYGSYPQGQAPPLSQAQGHPIQTPQRSA PSQASSFTPPASGGPRLPSMTGPLLPGQSFSGGPSVVSQPNHVSSPPQALPPGT QMTGPLGPLPPMHSPQQPGYQPQQNGSFGPARGPQSNYGGPYPAAPTFGS QPGPPQPLPPKRLDPDAIPSPIQVIEDDRNNRGTEPFVTGVRGQVPPLVTTNFL VKDQGNASPRYIRCTSYNIPCTSDMAKQAQVPLAAVIKPLARLPPEEASPYVVD HGEGPLRCNRCKAYMCPFMQFIEGRRFQCCFCSCINDVPPQYFQHLDHTG KRVDAYDRPELSLGSYEFLATVDYCKNNKFPSPPAFIFMIDVSYNAIRTGLVRL CEELKSLLDFLPREGGAEESAIRVGFVTYNKVLHFYNVKSSLAQPQMMVSDV ADMFVPLLDGFLVNVNESRAVITSLLDQIPEMFADTRETETVFPVIQAGMEALK AAECAGKLFHFHTSLPIAEAPGKLNRRDDRKLINTDKEKTLFQPQTGAYQTLAK ECVAQGCCVDLFLFPNQYVDVATLSVVPQLTGGSVYKYASFQVENDQERFLS DLRRDVQKVVGFDVAVMRVRTSTGIRAVDFFGAFYMSNTTDELVAGLDGDKTVT VEFKHDDRLNEESGALLQCALLYTSCAGQRRRLRIHNALNCCTQLADLYRNCE TDTLINYMAKFAYRGVLSNPVKAVRDTLITQCAQILACYRKNCASPSSAGQLILP ECMKLLPVYLNLCVLSKSDVLQPGAEVTTDDRAYVRQLVTSMDVTETNVFFYPRL LPLTKSPVESTTEPPAVRASEERLSNGDIYLLLENLNLFVWVGASVQQGVVQSL FSVSSFSQITSGLSVLPVLDNPLSKKVRGLIDSLRAQRSRYMKLTVVKQEDKME MLFKHFLVEDKSLSGGASYVDFLCHMHKEIRQLLS</p>
Gene ID	9632
Gene Symbol	SEC24C
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, In vitro assay, Protein Array, Immunoaffinity Purification
Recommended Dilutions	Western Blot, ELISA, In vitro assay, Protein Array, Immunoaffinity Purification
Application Notes	In vitro assay was reported in scientific literature.

Images

Recombinant Human SEC24C Protein [H00009632-P01] - 12.5% SDS-PAGE Stained with Coomassie Blue.



Publications

Siddiqi S, Siddiqi SA, Mansbach CM 2nd. Sec24C is required for docking the prechylomicron transport vesicle with the Golgi. *J Lipid Res* 2010-05-01 [PMID: 19965600] (In vitro, Rat)



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Products Related to H00009632-P01-10ug

NBP1-81550PEP	SEC24C Recombinant Protein Antigen
MAB90551	SEC13 Antibody (1280B)
NBP1-81550	SEC24C Antibody
NBP2-13075	beta Amyloid Antibody (MOAB-2) - BSA Free

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