

Product datasheet for TP329228

SNX7 (NM_015976) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human sorting nexin 7 (SNX7), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC229228 representing NM_015976 Red=Cloning site Green=Tags(s)

MEGERRASQAPSSGLPAGGANGESPGGGAPFPGSSGSSALLQAEVLDLDEDEDDLEVFSDKASLMDMNSF
SPMMPTSPLSMINQIKFEDEPDLKDLFITVDEPESHVTTIETFITYRIITKTSRGEFDSSEFEVRRRYQD
FLWLKGGKLEEAHPTLIIPPLPEKFIVKGMVERFNDDFIETRRKALHKFLNRIADHPTLTFNEDFKIFLTA
QAWELSSHKKQGPGLLSRMGQTVRAVASSMRGVKNRPEEFMEMNFIELFSQKINLIDKISQRIYKEERE
YFDEMKEYGPIHILWSASEEDLVDTLKDVASCIDRCCKATEKRMSGLSEALLPVVHEVLYSEMLMGVMK
RRDQIQAEELDSKVEVLTYYKKADTDLLPEEIGKLEDKVECANALKADWERWKQNMQNDIKLAFTDMAEEN
IHYYEQCLATWESFLTSQTNLHLEEASEDKP

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-Myc/DDK
Predicted MW:	51.4 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	<u>NP_057060</u>



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Locus ID: 51375

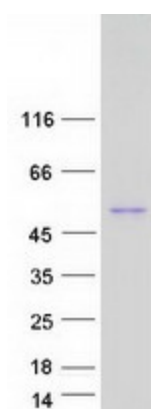
UniProt ID: [Q9UNH6](#)

Cytogenetics: 1p21.3

RefSeq ORF: 1353

Summary: This gene encodes a member of the sorting nexin family. Members of this family contain a phox (PX) domain, which is a phosphoinositide binding domain, and are involved in intracellular trafficking. This protein does not contain a coiled coil region like some family members, and its exact function is unknown. Alternative splicing results in multiple transcript variants. A related pseudogene has been identified on chromosome 11. [provided by RefSeq, Jun 2010]

Product images:



Coomassie blue staining of purified SNX7 protein (Cat# TP329228). The protein was produced from HEK293T cells transfected with SNX7 cDNA clone (Cat# [RC229228]) using MegaTran 2.0 (Cat# [TT210002]).