Recombinant Human SNX11 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. SNX11-1449H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	SNX11 MS Standard C13 and N15-labeled recombinant protein (NP_037455) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	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. This gene encodes a protein of unknown function. This gene results in two transcript variants differing in the 5' UTR, but encoding the same protein.
Molecular Mass	30.4 kDa
AA Sequence	MGFWCRMSENQEQEEVITVRVQDPRVQNEGSWNSYVDYKIFLHTNSKAFTAKTSC VRRRYREFVWLRKQLQRNAGLVPVPELPGKSTFFGTSDEFIEKRRQGLQHFLEKVL QSVVLLSDSQLHLFLQSQLSVPEIEACVQGRSTMTVSDAILRYAMSNCGWAQEERQ SSSHLAKGDQPKSCCFLPRSGRRSSPSPPPSEEKDHLEVWAPVVDSEVPSLESPTL PPLSSPLCCDFGRPKEGTSTLQSVRRAVGGDHAVPLDPGQLETVLEKTRTRPLEQK LISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining

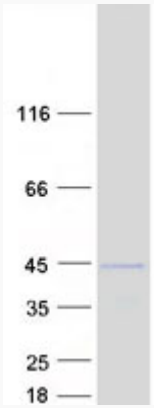
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Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.
Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 μg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name	SNX11 sorting nexin 11 [Homo sapiens (human)]
Official Symbol	SNX11
Synonyms	SNX11; sorting nexin 11; sorting nexin-11; MGC111019;
Gene ID	29916
mRNA Refseq	NM_013323
Protein Refseq	NP_037455
MIM	614906
UniProt ID	Q9Y5W9

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SDS-PAGE	

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