

Recombinant Human SNX31 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. SNX31-4469H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	SNX31 MS Standard C13 and N15-labeled recombinant protein (NP_689841) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	SNX31 (Sorting Nexin 31) is a Protein Coding gene. Diseases associated with SNX31 include Melanoma, Cutaneous Malignant 1. Gene Ontology (GO) annotations related to this gene include phosphatidylinositol binding. An important paralog of this gene is SNX17.
Molecular Mass	50.6 kDa
AA Sequence	MKMHFCIPVSQQRSDALGGRYVLYSVHLDGFLFCRVRYSQLHGWNEQLRRVFGNC LPPFPPKYYLAMTTAMADERRDQLEQYLQNVMTDPNVLRSDVFVEFLKLAQLNTFDI ATKKAYLDIFLPNEQSIRIEIITSDTAERVLEVSHKIGLCRELLGYFGLFLIRFGKEGKL SVVKKLADFELPYVSLGSSEVENCKVGLRWYMAPSLDSVLMDCRVAVDLLYMQAI QDIEKGWAKPTQAQRQKLEAFQKEDSQTKFLELAREVRHYGYLQLDPCTCDYPES GSGAVLSVGNNEISCCITLPDSQTQDIVFQMSRVKCWQVTFGLTLLDGDGPQRTLN QNLELRFQYSEDSCWQWFVIYTKQAFLLSSCLKKMISEKMKLAAENTEMQIEVPEQ SKSKKYHIQQSQQKDYSSFLSRKSKIKIAKDDCVFGNIKEEDLTRTRPLEQKLISEEDL AANDILDYKDDDDKV

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
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.

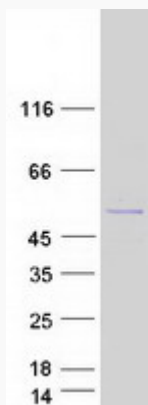
GENE INFORMATION

Gene Name	SNX31 sorting nexin 31 [Homo sapiens (human)]
Official Symbol	SNX31
Synonyms	SNX31; sorting nexin 31; sorting nexin-31; MGC39715;
Gene ID	169166
mRNA Refseq	NM_152628
Protein Refseq	NP_689841
UniProt ID	Q8N9S9

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

SDS-PAGE

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA