

Product datasheet for TP319516

SNX31 (NM_152628) Human Recombinant Protein

Product data:

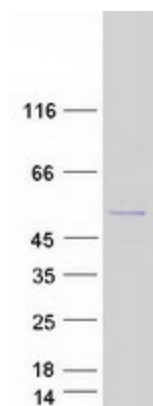
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human sorting nexin 31 (SNX31), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC219516 representing NM_152628 Red =Cloning site Green =Tags(s)
	MKMHFCIPVSQQRSDALGGRYVLVSHLDGFLFCRVRYSQLHGWNEQLRRVFGNCLPPFPKYYLAMTT A MADERRDQLEQYLQNVMTDPNVLRSDVFVEFLKLAQLNTFDIATKKAYLDIFLPNEQSIRIEITSDTAE RVLEVVSHKIGLCRELLGYFGLFLIRFGKEGKLSVKKLADFPYVSLGSSEVENCKVGLRKWYMAPSL DSVLMDCRVAVDLLYMQAIQDIEKGWAKPTQAQRQKLEAFQKEDSQTKFLELAREVRHYGYLQLDPCTC D YPESGSGAVLSVGNNEISCCITLPDSQTQDIVFQMSRVKCWQVTFLGTLTLDGTPQRTLNQNLERFQYS EDSCWQWFVIYTKQAFLLSSCLKKMISEKMKVLAENTEMQIEVPEQSKSKKYHIQQSQQKDYSSFLSRK SKIKIAKDDCVFGNIKEEDL TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	50.6 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.



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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_689841</u>
Locus ID:	169166
UniProt ID:	<u>Q8N9S9</u>
RefSeq Size:	2444
Cytogenetics:	8q22.3
RefSeq ORF:	1320
Summary:	May be involved in protein trafficking.[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified SNX31 protein (Cat# TP319516). The protein was produced from HEK293T cells transfected with SNX31 cDNA clone (Cat# [RC219516]) using MegaTran 2.0 (Cat# [TT210002]).