

Product datasheet for TP313842

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

SNX20 (NM_182854) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human sorting nexin 20 (SNX20), transcript variant 1, 20 μg

Species: Human
Expression Host: HEK293T

Expression cDNA >RC213842 representing NM_182854
Clone or AA Red=Cloning site Green=Tags(s)

Sequence:

MASPEHPGSPGCMGPITQCTARTQQEAPATGPDLPHPGPDGHLDTHSGLSSNSSMTTRELQQYWQNQKCR

WKHVKLLFEIASARIEERKVSKFVVYQIIVIQTGSFDNNKAVLERRYSDFAKLQKALLKTFREEIEDVEF PRKHLTGNFAEEMICERRRALQEYLGLLYAIRCVRRSREFLDFLTRPELREAFGCLRAGQYPRALELLLR VLPLQEKLTAHCPAAAVPALCAVLLCHRDLDRPAEAFAAGERALQRLQAREGHRYYAPLLDAMVRLAYAL

GKDFVTLQERLEESQLRRPTPRGITLKELTVREYLH

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 36 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 878274</u> **Locus ID:** 124460





UniProt ID: Q7Z614

RefSeq Size: 1457

Cytogenetics: 16q12.1

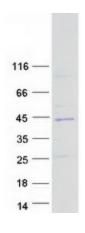
RefSeq ORF: 948

Synonyms: SLIC1

Summary: SNX20 interacts with the cytoplasmic domain of PSGL1 (SELPLG; MIM 600738) and cycles PSGL1

into endosomes.[supplied by OMIM, Feb 2010]

Product images:



Coomassie blue staining of purified SNX20 protein (Cat# TP313842). The protein was produced from HEK293T cells transfected with SNX20 cDNA clone (Cat# [RC213842]) using MegaTran 2.0 (Cat# [TT210002]).