

## Product datasheet for TP505169

### Snx16 (NM\_029068) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse sorting nexin 16 (Snx16), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR205169 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)

MATPYVPVPMPIGNSASSFTNNRNQRSSSFGSVSTSTSSKGQLEDSAVGSLKQTNVQDQMDSASSMCGS  
PLIRTKFTGTDSSIEYSARPREAEEQHPEAVNWEDRPSTPTILGYEVMEERAKFTVYKILVKKSPESWV  
VFRRYTDFSRNLNDKLEMFPGFRLALPPKRWFKDNYNAAFLEDRQLGLQAFQLNLVAHKDIANCLAVREF  
LCLDDPPGPFDSLEESRAFCEETLEETNYHLQRELLEKQKEVESLKKLLGEKQLHIDALETIRTLISLEPG  
ASLYVSRAEGGQILRVESVLQVNRDVLDEESRADHKPHFNSREAGSVIAGIEVAQLAYNAEDD

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV**

Tag:	C-MYC/DDK
Predicted MW:	38.8 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
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 after receiving vials.
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:	<a href="#">NP_083344</a>
Locus ID:	74718
UniProt ID:	<a href="#">Q8C080</a>



[View online »](#)

RefSeq Size: 2669

Cytogenetics: 3 A1

RefSeq ORF: 1035

Synonyms: 4930522N22Rik; AI117577; AI747675

**Summary:** May be involved in several stages of intracellular trafficking. Plays a role in protein transport from early to late endosomes. Plays a role in protein transport to the lysosome. Promotes degradation of EGFR after EGF signaling (By similarity).[UniProtKB/Swiss-Prot Function]