

## Product datasheet for **TP504465**

### **Snx20 (NM\_027840) Mouse Recombinant Protein**

#### **Product data:**

<b>Product Type:</b>	Recombinant Proteins
<b>Description:</b>	Purified recombinant protein of Mouse sorting nexin 20 (Snx20), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
<b>Species:</b>	Mouse
<b>Expression Host:</b>	HEK293T
<b>Expression cDNA Clone or AA Sequence:</b>	>MR204465 representing NM_027840 <b>Red</b> =Cloning site <b>Green</b> =Tags(s)  MASPEHPGSPGWRGPINQCRTTRTRQEVLPDPGDLPCPGPEEAQDGPSSNSSMTTRELQEHWQKEKSRW KH VRLLEFIASARIEERKVSQFVYQVVIQTGSFSDSKAVVERRYSDFERLQKALLKRFQPELEDVAFPRK RLTGNSAETICERRRELREYLRLLYAVRAVRRSREFLDFLTRPELREAFGCLRAGQYARALELLGRALP LQEKLTAHCPAAVPALCAALVCLRDLERPAEFAVGERALRCLRTRENHRYYPALDAMVRLAYALGKD FAALQSRLDENQLRRPTHRDTLTKELTVREYLS  <b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b>
<b>Tag:</b>	C-MYC/DDK
<b>Predicted MW:</b>	36 kDa
<b>Concentration:</b>	>0.05 µg/µL as determined by microplate BCA method
<b>Purity:</b>	> 80% as determined by SDS-PAGE and Coomassie blue staining
<b>Buffer:</b>	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
<b>Note:</b>	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
<b>Storage:</b>	Store at -80°C after receiving vials.
<b>Stability:</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>RefSeq:</b>	<a href="#">NP_082116</a>
<b>Locus ID:</b>	71607
<b>UniProt ID:</b>	<a href="#">Q9D2Y5</a>



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RefSeq Size: 1434

Cytogenetics: 8 C3

RefSeq ORF: 939

Synonyms: 9130017C17Rik

**Summary:** May play a role in cellular vesicle trafficking (PubMed:25882846). Has been proposed to function as a sorting protein that targets SELPLG into endosomes, but has no effect on SELPLG internalization from the cell surface, nor on SELPLG-mediated cell-cell adhesion (PubMed:18196517).[UniProtKB/Swiss-Prot Function]