

## Product datasheet for **TP517787**

### Sec22a (NM\_133704) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse SEC22 homolog A, vesicle trafficking protein (Sec22a), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR217787 representing NM_133704 <b>Red</b> =Cloning site <b>Green</b> =Tags(s)

MSMILSASVIRVRDGLPLSASTDYEQSTGMQECRKYFKMLSRKLAQFPDRCTLKTGRYNINFISLGVSY  
MMLCSENYPNVLAFLDELQKEFITTYNMMKTN TAVRPYCFIEFDNFIQRTKQRYNNPRSLSTKINLSD  
MQMEIKLRPPYQIPMCELGSANGVTSAFSVDCKGAGKISSAHQRLEPATLSGIVAFILSLLCGALNLRG  
FHAIESLLQSDGEDLNYIIAFLGTAACLYQCYLLVYYTSWRNVKSF LTFGLICLCNMYLYELRN LWQLF  
FHVTVGAFVTLQIWLRQAQ GKAPDHDV

**TR**TRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	35.5 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_598465</a>
Locus ID:	317717
UniProt ID:	<a href="#">Q8BH47</a> , <a href="#">B2RSR2</a>



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RefSeq Size:	3992
Cytogenetics:	16 B3
RefSeq ORF:	921
Synonyms:	1810005C06Rik; Sec22l2
Summary:	May be involved in vesicle transport between the ER and the Golgi complex.[UniProtKB/Swiss-Prot Function]