

Product datasheet for TP501602

Spcs3 (NM_029701) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse signal peptidase complex subunit 3 homolog (<i>S. cerevisiae</i>) (Spcs3), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR201602 protein sequence Red=Cloning site Green=Tags(s)
	MNTVLSRANSLFAFSLSVMAALTFGCFITAFKDRSVPVRLHVSRIMLKKNVEDFTGPRERSDLGFITFDI TADLENIFDWNVKQLFLYLSAEYSTKNNALNQVVLWDKIVLRGDNPKLLLKDMKTKYFFDDGNGLKGNR NVTLTLSWNVVPNAGILPLVTGSGHVSVPFPDYEITKSY
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	20.3 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:	NP_083977
Locus ID:	76687
UniProt ID:	Q6ZWQ7
RefSeq Size:	3482
Cytogenetics:	8 B1.3



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RefSeq ORF: 543

Synonyms: 1810011E08Rik; SPC22/23

Summary: Component of the microsomal signal peptidase complex which removes signal peptides and other N-terminal peptides from nascent proteins as they are translocated into the lumen of the endoplasmic reticulum.[UniProtKB/Swiss-Prot Function]