

Product datasheet for TP503007

Syf2 (NM_026780) Mouse Recombinant Protein

Product data:

OriGene Technologies, Inc.

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Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse SYF2 homolog, RNA splicing factor (S. cerevisiae) (Syf2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR203007 protein sequence <mark>Red</mark> =Cloning site Green=Tags(s)
	MAAVTEVVVPADGAEARPLAAEELAAQKREQRLRKFRELHLKRNEARKLNHQEVVEEDKRLKLPANWEAK KARLEWELQEEEKKKECAARGEDYEKVKLLEISAEDAERWERRKKKKNPDLGFSDYAAAQLRQYHRLTKQ IKPDMESYERQREKHGEDFFPTSNSLLHGTHVPSSEEIDRMVLDLEKQIEKRDKYSRRRPYNDDADIDYI NERNAKFNKKAERFYGKYTAEIKQNLERGTAV
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	28.7 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:	<u>NP 081056</u>
Locus ID:	68592
UniProt ID:	<u>Q9D198</u>
RefSeq Size:	1276



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	Syf2 (NM_026780) Mouse Recombinant Protein – TP503007
Cytogenetics:	4 67.15 cM
RefSeq ORF:	729
Synonyms:	1110018L13Rik; Cbpin; D4Bwg1551e; Gcipip; mp29; Ntc31; p29
Summary:	Involved in pre-mRNA splicing as component of the spliceosome.[UniProtKB/Swiss-Prot Function]

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