

Product datasheet for **TP518829**

Sp6 (NM_031183) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse trans-acting transcription factor 6 (Sp6), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA	>MR218829 representing NM_031183
Clone or AA Sequence:	Red=Cloning site Green=Tags(s)

MLTAVCGSLGSQHTDAPHASPPRLDLQPLQTYQGHTSPEAGDYPSPLQPGEQLQSLPLGPEVDFSQGYELP
GASSRVTCEDESPLAPGPFKLLQPDMSHHYESWFRPTHGTEGDSWWDLHPGTSWMDLPHTQGALT
SPGHGALQPALGGYVDHQLCAPPHPHPHLLPAAGGQHLLGPPDGAKALEAAAQESQGLDSSLDAAS
RPKGSRRSVPRSSGQTVCRPCNACLEAERLGAPCGPDGGKKKHLHNCHIPGCGKAYAKTSHLKAHLRWHS
DRPFVCNWLFCGKRFRSDELQRHLQTHGTGKKFPCAVCSRVMRSDHLAKHMKTHEGAKEEAAAAAQGE
GKAGGWEPGGKREAGSSASSN

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	40.5 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:	NP_112460
Locus ID:	83395
UniProt ID:	Q9ESX2 , A2A708



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RefSeq Size: 3375
Cytogenetics: 11 D
RefSeq ORF: 1128
Synonyms: 1110025J03Rik; AA591031; AI592962; Epfñ; Klf14
Summary: Promotes cell proliferation.[UniProtKB/Swiss-Prot Function]