

Product datasheet for **TP506866**

Kptn (NM_133727) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse kaptin (Kptn), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR206866 protein sequence Red =Cloning site Green =Tags(s)

MGEAAVAEGPCPLEDSFTRFSSQSNVYGLAGGADGRGELLAATLKGKVLGFRYQDLRQKIRPVAKELQF
NYIPVDAEIVSIDTFNKSPKRGVLVVGITFIKDSGDKGSPFLNIYCDYEPGSEYNLDSIAESCLNLELQF
TPFQLCHAEVQVGDQLETVFLLSGNDPAIHLYKENEGLHQFEEQPVENLFPETLNTSSVLWLDVHNLPG
SSQRLSALGCQSGYVRVAHVDQKNQEILQWTWIQQDGPISRVIVFSLASEATQDSPQQEGYSLLVASML
EPAWYWDLLNKGLDDQLLLPGSDQFDSVLCGLVTDVDLDGQLEVLVATYQGELLKYRGLPEDSRGFR
LLWRRSFASPLLAMAHVDLTGDGLRELAVISLKGVHILQHSLIQASELVLTRLRHQVEQRKHQQGLGDRV
GPRPVEHPAS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	47.5 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_598488
Locus ID:	70394



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UniProt ID: [G3X8R1](#)

RefSeq Size: 1665

Cytogenetics: 7 8.75 cM

RefSeq ORF: 1293

Synonyms: 2E4; 2310042D10Rik; C030013F01Rik