

Product datasheet for TP512837

Kif6 (NM_177052) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse kinesin family member 6 (Kif6), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR212837 representing NM_177052 Red=Cloning site Green=Tags(s)

MVKQTIQIFARVKPTVRKQQGGIYSIDEDKLTHTSLEIVLPRDLADGFVNNKRESYKFKFQRFIDQEAKQ
EIIIFEIIAKPVAESTLAGYNGTIFAYGQTGSGKTFTITGGAERYSDRGIIPRTLSYIFEQLQKDSSKIYT
THISYLEIYNECGYDLLDPRHEASKLEDLPKVILEDDPDQNIHLKNLSLHQATTEEEALNLLFLGDTNRM
IAETPMNQASTRSHCIFTVHLSSKEPGSATVRHAKLHLVDLAGSERVSKTGVGGLLLEAKYINLSLHYL
EQVIALSEKHRTHIPYRNSMMTSVLRDLSLGGNCMTTMIATLSLEKRNIDESISTCRFAQRVALIKNEAI
LNEEIDPRLMIVRLQKEIEDLKAELAMATGEQRTEALTEALLQLEKLIASYLEDDQDPESRLEVGDAMRK
IHHCFFHFKLLNDKKTLENTVSSSESTRQACQEPLRDEEYTKLLGLLKQRDNEINILVNMLKKEKKTQD
ALQNSSLEKSDTRPPQNSPFIAGSPAVPRTPFSSAPSHTQDLSICRHRSSLLHKKTGMRREMSLGRQEAF
EIFKRDHADSVTIEDNKQVLKQRFSEAKALGESINEARSKIGQLKDAINQRHLQVALGISENTVPASTP
DPQEEKLRAQLEEEKGRYKTAFMHLKALKVEIEHLQLLMDKAKVKLQKEFEAWWAEAEATSLQVNSPATNL
QDAVKPFPQQDQAQLLSKSSRDLEVENGAGRLEVCDRNARRILPSPCPNQQSQEPSGSRVLVQDRPLS
S
IPLTGDSQTDSDILAFIKARQSILQKKCLGSN

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	90.7 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.



[View online »](#)

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_796026</u>
Locus ID:	319991
UniProt ID:	<u>E9PX57</u>
RefSeq Size:	3528
Cytogenetics:	17 C
RefSeq ORF:	2406
Synonyms:	D130004B10Rik; D130084M03Rik