

## Product datasheet for **TP500887**

### **Fkbp2 (NM\_008020) Mouse Recombinant Protein**

#### **Product data:**

<b>Product Type:</b>	Recombinant Proteins
<b>Description:</b>	Purified recombinant protein of Mouse FK506 binding protein 2 (Fkbp2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
<b>Species:</b>	Mouse
<b>Expression Host:</b>	HEK293T
<b>Expression cDNA Clone or AA Sequence:</b>	>MR200887 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)  MRLSWILTILSICLSALAAATGAEGKRKLQIGVKRVDHCPIKSRKGDVLHMHYTGKLEDGTEFDSSLPQ NQPFVFLGTGQVIKQWDQGLLGMCEGEKRKLVIPSELGYGERGAPPKIPGGATLVFEVELLKIERRSEL  <b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b>
<b>Tag:</b>	C-MYC/DDK
<b>Predicted MW:</b>	15.3 kDa
<b>Concentration:</b>	>0.05 µg/µL as determined by microplate BCA method
<b>Purity:</b>	> 80% as determined by SDS-PAGE and Coomassie blue staining
<b>Buffer:</b>	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
<b>Note:</b>	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
<b>Storage:</b>	Store at -80°C after receiving vials.
<b>Stability:</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>RefSeq:</b>	<u><a href="#">NP_032046</a></u>
<b>Locus ID:</b>	14227
<b>UniProt ID:</b>	<u><a href="#">P45878</a></u> , <u><a href="#">Q3TND1</a></u> , <u><a href="#">Q3UND3</a></u>
<b>RefSeq Size:</b>	661
<b>Cytogenetics:</b>	19 A
<b>RefSeq ORF:</b>	423



[View online »](#)

**Synonyms:** 13kDa; FKBP-2; mFKBP2; mFKBP13

**Summary:** PPlases accelerate the folding of proteins. It catalyzes the cis-trans isomerization of proline imidic peptide bonds in oligopeptides.[UniProtKB/Swiss-Prot Function]