

## Product datasheet for **TP506337**

### **Pcbp4 (NM\_021567) Mouse Recombinant Protein**

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse poly(rC) binding protein 4 (Pcbp4), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR206337 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	MSSSDAGLEEGPELSITLTLRMLMHGKEVGSIIKKGETVKRIREQSSARITISEGSCPERITTITGSTA AVFHAVSMIAFKLDEDLCAAPANGGSVSRPPVTLRLVIPASQCGSLIGKAGTKIKEIRETTGAQVQVAGD LLPNSTERAVTVSGVPDAIILCVRQICAVILESPPKGATIPYHPSLSLGTVLLSANQGFSVQGGYQAVTP AEVTKLQQLSGHAVPFASPSVVPGLDPSTQTSSQEFLVPNDLIGCVIGRQGSKISEIRQMSGAHIKIGNQ AEGAGERHVTITGSPVSIALAQYLITACLETAKSTSGGTPGSAPADLPTFPSPPLTALPTAPPGLLGTPY AISLSNFIGLKPVFPFLALPPASPGPPPGLAAYTAKMAAANGSKKAERQKFSKY
	<b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b>
Tag:	C-MYC/DDK
Predicted MW:	41.4 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:	<a href="#">NP_067542</a>
Locus ID:	59092
UniProt ID:	<a href="#">P57724</a> , <a href="#">A0A0R4I044</a> , <a href="#">Q8BP63</a> , <a href="#">Q9DB01</a>



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**RefSeq Size:** 2099

**Cytogenetics:** 9 F1

**RefSeq ORF:** 1212

**Synonyms:** 1200003L19Rik; AlphaCP-4

**Summary:** Single-stranded nucleic acid binding protein that binds preferentially to oligo dC.  
[UniProtKB/Swiss-Prot Function]