

Product datasheet for TP501375

Cggbp1 (NM_178647) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse CGG triplet repeat binding protein 1 (Cggbp1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR201375 protein sequence Red =Cloning site Green =Tags(s)
	MERFVVTAPPARNRSKTALYVTPLDRVTEFGGELHEDGGKLFCTSCNWLNHVRKSAISDHLKSKTHTKR KAEFEEQNVRKKQRPLTASLQCNSPAQTEKASVIQDFVKMCLEANIPLKADHPAVRAFLSRHVKNNGGSI PKSDQLRRAYLPDGYENENQLLSSQDC
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	18.8 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_848762
Locus ID:	106143
UniProt ID:	Q8BHG9
RefSeq Size:	4382
Cytogenetics:	16 C1.3



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RefSeq ORF: 504

Synonyms: AA960172; AL023996; AW045841

Summary: Binds to nonmethylated 5'-d(CGG)(n)-3' trinucleotide repeats in the FMR1 promoter. May play a role in regulating FMR1 promoter (By similarity).[UniProtKB/Swiss-Prot Function]