

Product datasheet for TP501375

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

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 >MR201375 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MERFVVTAPPARNRSKTALYVTPLDRVTEFGGELHEDGGKLFCTSCNVVLNHVRKSAISDHLKSKTHTKR KAEFEEQNVRKKQRPLTASLQCNSPAQTEKASVIQDFVKMCLEANIPLEKADHPAVRAFLSRHVKNGGSI

PKSDQLRRAYLPDGYENENQLLSSQDC

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 18.8 kDa

Concentration: $>0.05 \mu g/\mu L$ 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

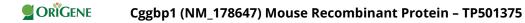
 Locus ID:
 106143

 UniProt ID:
 Q8BHG9

 RefSeq Size:
 4382

Cytogenetics: 16 C1.3





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]