

Product datasheet for TP501568

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

Cnbp (NM_013493) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse cellular nucleic acid binding protein (Cnbp), with C-

terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse Expression Host: HEK293T

Expression cDNA Clone >MR201568 protein sequence or **AA Sequence**: Red=Cloning site Green=Tags(s)

MSSNECFKCGRSGHWARECPTGGGRGRGMRSRGRGGFTSDRGFQFVSSSLPDICYRCGESGHLAKDCDLQ EDEACYNCGRGGHIAKDCKEPKREREQCCYNCGKPGHLARDCDHADEQKCYSCGEFGHIQKDCTKVKCYR

CGETGHVAINCSKTSEVNCYRCGESGHLARECTIEATA

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK
Predicted MW: 19.6 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 038521

Locus ID: 12785

UniProt ID: <u>P53996</u>, <u>Q5QIQ9</u>

RefSeq Size: 2178 Cytogenetics: 6 D1





RefSeq ORF: 537

Synonyms: AA408710; Cnbp1; Znf9

Summary: Single-stranded DNA-binding protein, with specificity to the sterol regulatory element (SRE).

Involved in sterol-mediated repression.[UniProtKB/Swiss-Prot Function]