

Product datasheet for TP500147

OriGene Technologies, Inc.

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Ctnnbip1 (NM_001141930) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse catenin beta interacting protein 1 (Ctnnbip1), with C-

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

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone >MR200147 representing NM_001141930

or AA Sequence: Red=Cloning site Green=Tags(s)

MNREGAPGKSPEEMYIQQKVRVLLMLRKMGSNLTASEEEFLRTYAGVVSSQLSQLPQHSIDQGAEDVVMA

FSRSETEDRRQ

TRTRPLEQKLISEEDLAANDILDYKDDDDK**V**

Tag: C-MYC/DDK

Predicted MW: 9.6 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.

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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 001135402

 Locus ID:
 67087

 UniProt ID:
 Q9||N6

 RefSeq Size:
 2580

 Cytogenetics:
 4 E2

RefSeq ORF:





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Synonyms: 1110008O09Rik; 2310001I19Rik; AW457332; Catnbip1; Icat

Summary: Prevents the interaction between CTNNB1 and TCF family members, and acts as negative

regulator of the Wnt signaling pathway.[UniProtKB/Swiss-Prot Function]