

## **Product datasheet for TP505150**

## OriGene Technologies, Inc.

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## Trib2 (NM\_144551) Mouse Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Mouse tribbles pseudokinase 2 (Trib2), with C-terminal

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

Species: Mouse Expression Host: HEK293T

**Expression cDNA Clone** >MR205150 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MNIHRSTPITIARYGRSRNKTQDFEELSSIRSAEPSQSFSPNLGSPSPPETPNLSHCVSCIGKYLLLEPL EGDHVFRAVHLHSGEELVCKVFEISCYQESLAPCFCLSAHSNINQITEILLGETKAYVFFERSYGDMHSF VRTCKKLREEEAARLFYQIASAVAHCHDGGLVLRDLKLRKFIFKDEERTRVKLESLEDAYILRGDDDSLS DKHGCPAYVSPEILNTSGSYSGKAADVWSLGVMLYTMLVGRYPFHDIEPSSLFSKIRRGQFNIPETLSPK AKCLIRSILRREPSERLTSQEILDHPWFSTDFSVSNSGFGAKEACDQLVPDVNMEENLDPFFN

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-MYC/DDK

Predicted MW: 39.2 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 653134

**Locus ID:** 217410 **UniProt ID:** 08K4K3



## **☐ ORIGENE** Trib2 (NM\_144551) Mouse Recombinant Protein − TP505150

RefSeq Size: 4198
Cytogenetics: 12 A1.1
RefSeq ORF: 1032

Synonyms: AW319517; TRB-2; TRB2

**Summary:** Interacts with MAPK kinases and regulates activation of MAP kinases. Does not display kinase

activity (By similarity).[UniProtKB/Swiss-Prot Function]