

## **Product datasheet for TP501255**

## OriGene Technologies, Inc.

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## Taf12 (NM\_025579) Mouse Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Mouse TATA-box binding protein associated factor 12 (Taf12),

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

Species: Mouse

**Expression Host:** HEK293T

**Expression cDNA Clone** >MR201255 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MNQFGPSALINLSSFSSVKPEPASTPPQGSMANSTTVGKIAGTPGTGGRLSPENNQVLTKKKLQDLVREV DPNEQLDEDVEEMLLQIADDFIESVVTAACQLARHRKSSTLEVKDVQLHLERQWNMWIPGFGSEEIRPYK

KACTTEAHKQRMALIRKTTKK

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-MYC/DDK

Predicted MW: 17.9 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 079855

**Locus ID:** 66464

UniProt ID: Q8VE65, Q3UT56

RefSeq Size: 1353 Cytogenetics: 4 D2.3





## Taf12 (NM\_025579) Mouse Recombinant Protein - TP501255

RefSeq ORF: 486

**Synonyms:** 20kDa; 2810422D08Rik; AW557038; Taf2J

Summary: TAFs are components of the transcription factor IID (TFIID) complex, PCAF histone acetylase

complex and TBP-free TAFII complex (TFTC). TAFs components-TIIFD are essential for mediating regulation of RNA polymerase transcription (By similarity).[UniProtKB/Swiss-Prot

Function]