

## Product datasheet for TP504084

## 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

## Tatdn1 (BC061187) Mouse Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Mouse TatD DNase domain containing 1 (cDNA clone

MGC:74327 IMAGE:30277245), complete cds, with C-terminal MYC/DDK tag, expressed in

HEK293T cells, 20ug

**Species:** Mouse

**Expression Host:** HEK293T

**Expression cDNA Clone** >MR204084 representing BC061187 **or AA Sequence:** Red=Cloning site Green=Tags(s)

MSLFKFVDIGINLTDPMFRGIYRGVQKHQDDLQDVIERAIQIGVKKFMITGGSLQDSKDALQLAQTNDMF FSTVGCHPTRCDEFEKGSPDQYLAGLLSLAENNKGKVVAIGECGLDFDRLQFCPKDTQLKYFEKQFELSE QTQLPMFLHCRNSHTEFLDIMRRNRDRYVGGVVHSFDGTKEAAAALVDLGLYIGFNGCSLKTEANLEVLK SIPSEKLMIETDAPWCGVKSTHAGSKYINTSFPTKKKWENGHCLKDRNEPCHIIQILEIMSAVREEDPLE

**LANTLYNNTIKVFFS** 

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-MYC/DDK

Predicted MW: 33.4 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.

**Locus ID:** 69694 **UniProt ID:** Q6P8M1

RefSeq Size: 944





**Cytogenetics:** 15 D1

RefSeq ORF: 885

**Synonyms:** 2310079P03Rik; CDA11

**Summary:** Putative deoxyribonuclease.[UniProtKB/Swiss-Prot Function]