

## **Product datasheet for TP503455**

## OriGene Technologies, Inc.

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## Comtd1 (NM\_026965) Mouse Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Mouse catechol-O-methyltransferase domain containing 1

(Comtd1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse Expression Host: HEK293T

Expression cDNA Clone >MR203455 representing NM 026965

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

MAQPVPRLSIPAALALGSAALGAAFATGLLLGKRWPPWGSRRQERLLPPEDNPLWQYLLSRSMREHPAL

R

SLRLLTLEQPQGDSMMTCEQAQLLANLARLIKAKKALDLGTFTGYSALALALALPEAGRVVTCEVDAEPP KLGRPMWKQAEVEQKIDLRLQPALQTLDELLAAGEAGTFDIAVVDADKENCTAYYERCLQLLRPGGVLAV

LRVLWRGEVLQPQPRNKTVECVRNLNERILRDARVYISLLPLDDGLSLAFKI

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-MYC/DDK

**Predicted MW:** 29.4 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.

**Store** at -80°C after receiving vials.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and

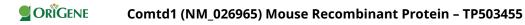
handling conditions. Avoid repeated freeze-thaw cycles.

**RefSeq:** NP 081241

 Locus ID:
 69156

 UniProt ID:
 Q8BIG7





RefSeq Size: 2241
Cytogenetics: 14 A3
RefSeq ORF: 786

**Synonyms:** 1810030M08Rik; MT773

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