

## Product datasheet for TP502520

## OriGene Technologies, Inc.

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## **Gatd1 (NM 172116) Mouse Recombinant Protein**

**Product data:** 

**Product Type: Recombinant Proteins** 

Description: Purified recombinant protein of Mouse glutamine amidotransferase like class 1 domain

containing 1 (Gatd1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

**Expression Host:** HEK293T

**Expression cDNA Clone** 

>MR202520 protein sequence

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

> MASERLPSRPACLLVASGASEGVSAQSFVHCFTLASAAFNLQVATPGGKAIDFVDVTESNARWVQDFRLK AYASPAKLESIDGARYHALLIPSCPGALTDLASSGSLARILQHFRSESKPICAIGHGVAALCCATNEDRS WVFQGYSLTGPSVYELIRAPGFARLPLIVEDFVKDSGAGFSASEPDAVHVVLDRHLVTGQNANSTVPAVQ

**NLLFLCGSRK** 

**TRTRPL**EQKLISEEDLAANDILDYKDDDDKV

C-MYC/DDK Tag:

Predicted MW: 23.3 kDa

**Concentration:** >0.05 µg/µL 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

For testing in cell culture applications, please filter before use. Note that you may experience Note:

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 742114 Locus ID: 213350

**UniProt ID:** Q8BFQ8

RefSeg Size: 1497





**Cytogenetics:** 7 F5

RefSeq ORF: 663

Synonyms: BC023835; D230016J19Rik; Pddc1