

## **Product datasheet for TP500096**

## OriGene Technologies, Inc.

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## Cd52 (NM\_013706) Mouse Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Mouse CD52 antigen (Cd52), with C-terminal MYC/DDK tag,

expressed in HEK293T cells, 20ug

**Species:** Mouse

**Expression Host:** HEK293T

Expression cDNA Clone >MR200096 protein sequence

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

MKSFLLFLTIILLVVIQIQTGSLGQATTAASGTNKNSTSTKKTPLKSGASSIIDAGACSFLFFANTLMCL

**FYLS** 

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-MYC/DDK

**Predicted MW:** 7.8 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 038734

**Locus ID:** 23833

**UniProt ID:** <u>Q64389</u>, <u>Q3U1T8</u>

**RefSeq Size:** 531

**Cytogenetics:** 4 66.5 cM

RefSeq ORF: 225





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Synonyms: Al463198; B7; B7-Ag; CAMPATH-1; CLS1; MB7

**Summary:** May play a role in carrying and orienting carbohydrate, as well as having a more specific role.

[UniProtKB/Swiss-Prot Function]