

## **Product datasheet for TP518386**

## OriGene Technologies, Inc.

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## Ormdl3 (NM\_025661) Mouse Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Mouse ORM1-like 3 (S. cerevisiae) (Ormdl3), with C-terminal

MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse Expression Host: HEK293T

expression nost. herzasi

**Expression cDNA Clone** >MR218386 representing NM\_025661 or AA Sequence: Red=Cloning site Green=Tags(s)

MNVGTAHSEVNPNTRVMNSRGIWLSYVLAIGLLHVVLLSIPFVSVPVVWTLTNLIHNLGMYIFLHTVKGT PFETPDQGKARLLTHWEQMDYGVQFTASRKFLTITPIVLYFLTSFYTKYDQVHFILNTVSLMTVLIPKLP

QLHGVRIFGINKY

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-MYC/DDK

Predicted MW: 17.9 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

**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:** <u>NP 079937</u>

 Locus ID:
 66612

 UniProt ID:
 Q9CPZ6

 RefSeq Size:
 2023

 Cytogenetics:
 11 D





## Ormdl3 (NM\_025661) Mouse Recombinant Protein - TP518386

RefSeq ORF: 459

**Synonyms:** 2810011N17Rik; Al315223

Summary: Negative regulator of sphingolipid synthesis. May indirectly regulate endoplasmic reticulum-

mediated Ca(+2) signaling (By similarity).[UniProtKB/Swiss-Prot Function]