

## **Product datasheet for TP503920**

## OriGene Technologies, Inc.

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## Tmem163 (NM\_028135) Mouse Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Mouse transmembrane protein 163 (Tmem163), with C-

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

Species: Mouse Expression Host: HEK293T

Expression cDNA Clone >MR203920 representing NM 028135

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

MEPALGSERRSPPGPGVPRPPPRGHAPSTAAPAPSPAPMSSSVQSDEERQPRISESGQFSDGLEDRGLLE SSTRLKPHEAQNYRKKALWVSWLSIIVTLALAVAAFTVSVMRYSASAFGFAFDAILDVLSSAIVLWRYSN AAAVHSANREYIACVILGVIFLLSSICIVVKAIHDLSTRLLPEVDDFLFSVSILSGILCSVLAVLKFMLG KVLTSRALITDGFNSLVGGVMGFSILLSAEVFKHNAAVWYLDGSIGVLIGLTIFAYGVKLLIDMVPRVRQ

**TRHYEMFE** 

**SGPTRTRPL**EQKLISEEDLAANDILDYKDDDDK**V** 

Tag: C-MYC/DDK

Predicted MW: 31.6 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 082411

**Locus ID:** 72160 **UniProt ID:** <u>Q8C996</u>



## **■ ORIGENE** Tmem163 (NM\_028135) Mouse Recombinant Protein – TP503920

RefSeq Size: 2517 Cytogenetics: 1 E3 RefSeq ORF: 864

**Synonyms:** 2610024A01Rik; SV31

**Summary:** May bind zinc and other divalent cations and recruit them to vesicular organelles.

[UniProtKB/Swiss-Prot Function]