

## Product datasheet for **TP506283**

### Tbc1d13 (NM\_146252) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse TBC1 domain family, member 13 (Tbc1d13), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR206283 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	<p>MSSLHKSRIADFQDVLKEPSIVLEKLRELSFSGIPCEGGLRCLCWKILLNYLPLERASWTSILAKQRGLY SQFLREMIIQPGIAKANMGVRFREDVTFEDHPLNPNPDSRWNTYFKDNEVLLQIDKDVRRLCPDISFFQRA TEYPCLLILDPQNEFETLRKRVEQTTLKSQTVARNRSGVTNMSSPHKNSAPSALNEYEVLPNGCEAHWEV VERILFIYAKLNPGIAYVQGMNEIVGPLYTYFATDPNSEWKEHAEADTFFCFTNLMAEIRDNFIKSLDDS QCGITYKMEKVYSTLKDKDVELYLKQEQSIKPQFFAFRWLTLSSQEFLLPDVIRIWDLSLFADGNRFDF LLLVCAMLILIREQLLEGDFVTNMRLQLDYPITDVCQILQKAKELQDSK</p> <p><b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b></p>
Tag:	C-MYC/DDK
Predicted MW:	46.5 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:	<a href="#">NP_666364</a>
Locus ID:	70296
UniProt ID:	<a href="#">Q8R3D1</a> , <a href="#">Q3TZ63</a>



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RefSeq Size:	3487
Cytogenetics:	2 B
RefSeq ORF:	1203
Synonyms:	2600014A06Rik; BC025586
Summary:	Acts as a GTPase-activating protein for RAB35. Together with RAB35 may be involved in regulation of insulin-induced glucose transporter SLC2A4/GLUT4 translocation to the plasma membrane in adipocytes.[UniProtKB/Swiss-Prot Function]