

Recombinant Human TMEM2 protein, His-tagged

Cat. No. TMEM2-3592H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human TMEM2 protein(Q9UHN6)(104-250aa), fused to N-terminal His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	104-250aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	21.5 kDa
AA Sequence	SSKYAPDENCPCDQNPRLRNWDPGQDSAKQVVIKEGDMRLRLTSDATVHSIVIQDGGGL LVFGDNKDGSRNITLRTHYILIQDGGALHIGAIEKCRYKSKATITLYGKSDEGESMPTF GKKFIGVEAGGTLELHGARKASWTLLARTLNSS
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Reconstitution

Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%.

GENE INFORMATION**Gene Name** [TMEM2 transmembrane protein 2 \[Homo sapiens \]](#)**Official Symbol** [TMEM2](#)**Synonyms** TMEM2; transmembrane protein 2;**Gene ID** [23670](#)**mRNA Refseq** [NM_001135820](#)**Protein Refseq** [NP_001129292](#)**MIM** [605835](#)**UniProt ID** [Q9UHN6](#) Tel: 1-631-559-9269 1-516-512-3133 Email: info@creative-biomart.com  Fax: 1-631-938-8127 45-1 Ramsey Road, Shirley, NY 11967, USA