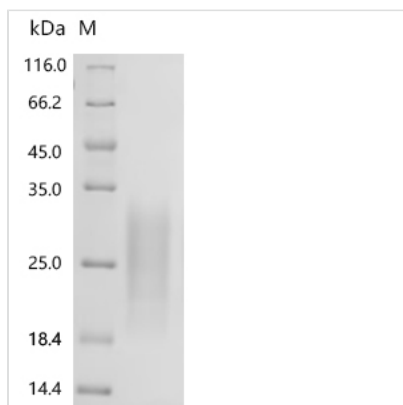




Recombinant Human Transmembrane and immunoglobulin domain-containing protein 2 (TMIGD2), partial

Product Code	CSB-MP850263HUd7
Abbreviation	Recombinant Human TMIGD2 protein, partial
Uniprot No.	Q96BF3
Form	Liquid or Lyophilized powder
Storage Buffer	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 8.43.
Immunogen Species	Homo sapiens (Human)
Purity	≥ 95% as determined by SDS-PAGE.
Sequence	LSVQQGPNLLQVRQGSQATLVCQVDQATAWERLRVKWTKDGAILCQPYITNG SLSLGVCGPQGRLSWQAPSHLTLQLDPVSLNHSGAYVCWAAVEIPELEEAEG NITRLFVDPDDPTQNRNRIASFPG
Research Area	Immunology
Source	Mammalian cell
Target Names	TMIGD2
Expression Region	23-150aa
Tag Info	C-terminal 10xHis-tagged
Mol. Weight	15.4 kDa
Protein Length	Partial

Image



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Reconstitution

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. 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°/-80°. Our default final concentration of glycerol is 50%. Customers could use it as reference.

Shelf Life

The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.

Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.