





## Recombinant Macaca fascicularis Tetraspanin-1 (TSPAN1)

Product Code         CSB-CF687030MOV           Abbreviation         Recombinant Macaca fascicularis TSPAN1 protein           Storage         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?/-80?. The shelf life of lyophilized form is 12 months at -20?/-80?.           Uniprot No.         Q4R7W6           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 8.0.           Product Type         Recombinant Macaca fascicularis Tetraspanin-1 (TSPAN1)           Immunogen Species         Macaca fascicularis (Crab-eating macaque)           Sensitivity         Not Test           Purity         Greater than 85% as determined by SDS-PAGE.           Sequence         MQCFSFIKTIMILFNLLIFLCGAALLAVGIWVSIDGASFLKIFGPLSSSAMQFVNV GYFLIAAGAVVFALGFLGCYGAQTESKCALMTFFFILLLIFIAEVAAAVVALVYTT MAEHFLTLLVVPAIKKDYGSQKDFTQVWNTTMTELKCCGFTNYTDFEDSPYVR ENNAFPPFCCNNVTNTVNETCTKEKADNQKVEGCFQQLLYDIRTNAVTVGGV AAGIGGLELAAMIVSMYLYCNLQ           Research Area         Others           Source         in vitro E.coli expression system           Target Names         TSPAN1           Expression Region         1-240aa           Notes<		
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Protein Length Full Length	Tag Info	N-terminal 10xHis-tagged
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Image	Protein Length	Full Length
	Image	



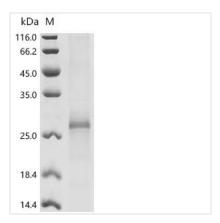
## **CUSABIO TECHNOLOGY LLC**

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(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.