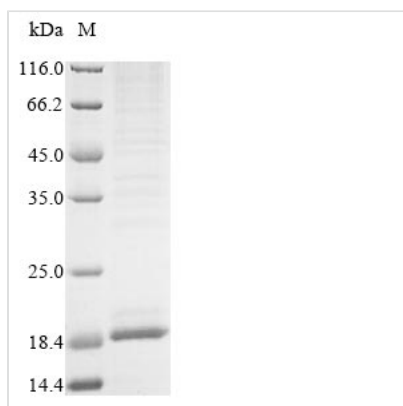




Recombinant Pongo abelii Transmembrane protein 168 (TMEM168), partial

Product Code	CSB-BP023742PYX
Abbreviation	Recombinant Pongo abelii TMEM168 protein, partial
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°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q5RD28
Product Type	Recombinant Protein
Immunogen Species	Pongo abelii (Sumatran orangutan) (Pongo pygmaeus abelii)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	EWWREKNGSFCSRLIIVLDSENSTPWWKEVRKINDQYIAVQGAELIKTVDIEEA DPPQLGDFTKDWVEYNCNSSNNICWTEKGRTVKAVYGVSKRWSDYTLHLPT GSDVAK
Research Area	Others
Source	Baculovirus
Target Names	TMEM168
Protein Names	Recommended name: Transmembrane protein 168
Expression Region	527-637aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-tagged and C-terminal Myc-tagged
Mol. Weight	16.8 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°C/-80°C. 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.