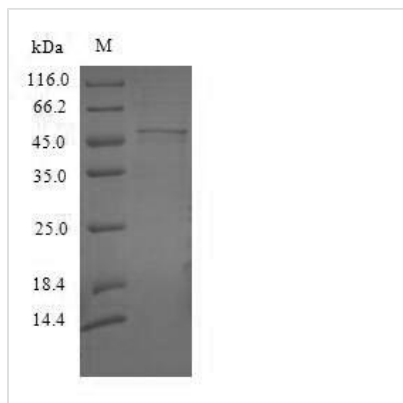




Recombinant Rice Os03g0263600 protein (Os03g0263600)

Product Code	CSB-CF2229OFG
Abbreviation	Recombinant Oryza sativa subsp. japonica Os03g0263600 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°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q84Q89
Product Type	Transmembrane Protein
Purity	≥ 90% as determined by SDS-PAGE.
Sequence	MEEKKQQQQRQPQRGRDGILQYPHLFFAALALALLLTDPFHLGPLAGVDYRPVR HELAPYREVMARWPRDNGSRLRHGRLEFVGEVFGPESIEFDRHGRGPYAGL ADGRVVRWMGEDAGWETFAVMSPDWSEKVCANGVESTTKKQHEMERRCG RPLGLRFHGETGELYVADAYYGLMSVGPNGGVATSLAREVGGSPVNFANDLD IHRNGSVFFTDSTRYNRKDHLNVLLEGEGETGRLLRYDPETKAAHVVL SGLVF PNGVQISDDQQFLLFSETTNCRIMRYWLEGPRAGQVEVFADLPGFPDNRVLS SGGGGGRFWVAIDCCRTAAQEVFAKRPWLRTLYFKLPLTMRTLGMVSMRM HTLVALLDGEVDVVEVLEDRGGEVMRLVSEVREVGRKLWIGTVAHNHIATIPY PLEEQSSSNVLGD
Research Area	others
Source	in vitro E.coli expression system
Target Names	Os03g0263600
Expression Region	1-427aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	51.8kDa
Protein Length	Full Length
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.