



Recombinant *Oryza sativa* subsp. *japonica* Probable V-type proton ATPase subunit d (Os01g0587000, LOC_Os01g40470)

Product Code	CSB-MP840419OFG
Abbreviation	Os01g0587000, LOC_Os01g40470
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.	Q8RU33
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MYGWEMLSFN IHDGFLEAIV RGNRSGLLTA ADYNNLCQCE NLDDVKMHLT ATEYGPYLQN EPSPLHTTTI VEKCTLKLVD EYKHMMCQAT EPLSTFLQYI TYGHMIDNVV LIVTGT LHER DVNELLEKCH PLGMFDSIAS LAVAQNMREL YRLVLVDTP L APYFSECITS EDLDDMNIEI MRNTLYKAYL EDFYKFCEKL GGATAEIMCD LLSFEADRRA VNITINSIGT ELTRDDRRKL YSNFGLLYPY GHEELAVCED VDQVRGVMEK YPPYQAIFAK ISYGESQMLD KAFYEEEEVRR LCLSFEQQFH YAVFFAYIRL REQEIRNLMW ISECVAQNQK NRVHDSV VFI F
Source	Mammalian cell
Target Names	Os01g0587000
Protein Names	Recommended name: Probable V-type proton ATPase subunit d Short name= V-ATPase subunit d Alternative name(s): Vacuolar proton pump subunit d
Expression Region	1-351
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
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



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