



Recombinant *Oryza sativa* subsp. *japonica* Probable V-type proton ATPase subunit H (Os07g0549700, LOC_Os07g36470)

Product Code	CSB-BP801050OFG
Abbreviation	Os07g0549700, LOC_Os07g36470
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.	Q84ZC0
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MDHAELTTEQ VLKRDIPWES YMANKLISGT CLQLLRRYDH KPESQRGPLL DEDGPSYVRV FLNILRNISK EDTVEYVLAL IDEMLAVNPK RAALFYDNSL SGEDIYDPFL RLLLKGNWFV QEKSCKILTQ IISARPKMQN GIVPNGEASN SKSKLTSTQD VLRGLVDWLC SQLRNPTHPN CSVPTAMHCL ATLLREQYVR ALFVQADGVK LLIPLISPAS TQQSIQLLYE TCLCIWLLSF YDAAVDYLST TRVMPRLVEV VKGSTKEKVV RVVIMSIRNL LAKGAFAAQM IDLGLPHIVQ NLKAQAWTDE DLLDALNQL E IGLKDNLKKL SSFEKYKQQV LLGHLDWSPM HKDPSFWREN INNFEENDFQ ILRVLMTIID TSADTTALAV ACYDLSQFLQ YHPSGRIVVA DLKAKDRVMK LMNHENAEVR KNALLCVQRL FLGAKYASFL QT
Source	Baculovirus
Target Names	Os07g0549700
Protein Names	Recommended name: Probable V-type proton ATPase subunit H Short name=V-ATPase subunit H Alternative name(s): Vacuolar proton pump subunit H
Expression Region	1-452
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 of lyophilized form is 12 months at -20°C/-80°C.