



Recombinant *Drosophila melanogaster* V-type proton ATPase subunit H (VhaSFD)

Product Code	CSB-BP895560DLU
Abbreviation	VhaSFD
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.	Q9V3J1
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Purity	≥85% (SDS-PAGE)
Sequence	MTTALYLPEE NIDMIAATSV LQQQAADIRT RTINWASYMQ SQMISEEDYK AISALDKSRA SFLAQNSSQV VKTLLNLVSH LSKDSTIQYI LVLLDDLLQE DRSRVDLFHD TAGKCLKCIW GPFLNLLNRQ DGFIVNMSSR ILAKFACWGH ETMPKSDLNF YLQFLKDQLA SNNNEYIQSV ARCLQMMLRV DEYRFAFVGV DGISTLIRIL STRVNFQVQY QLIFCLWVLT FNPLLAAKMN KFSVIPILAD ILSDCAKEKV TRIILAVFRN LIEKPEDSSV AKDHCIAMVQ CKVLKQLSIL EQRRFDDEDI TADVEYLSEK LQNSVQDLSS FDEYATEVRS GRLEWSPVHK SAKFWRENAQ RLNEKNYELL RILVHLETS KDAILSVAC FDIGEYVRHY PRGKHVLEQL GKGQIVMQHL GHEDPNVRYE ALLAVQKLMV HNWEYLGKQL EKENENQKQG AAPIAGKA
Source	Baculovirus
Target Names	VhaSFD
Protein Names	Recommended name: V-type proton ATPase subunit H Short name= V-ATPase subunit H Alternative name(s): Vacuolar proton pump subunit H Vacuolar proton pump subunit SFD
Expression Region	1-468
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.



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