



Recombinant Danio rerio Vacuolar fusion protein CCZ1 homolog (ccz1)

Product Code	CSB-EP773667DIL-B
Abbreviation	ccz1
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.	Q803R2
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MLMISPRMAS GMQEKQYTPS LLSFFIYNPK FGPREGEEEEK KILFYHPIEI EKNEKIRNVG LCEAIVQFTR TFCPTKPAKS LHTQKNRQFF HEPEENYWMV MVVRNPMVEK PNKDGKPPTV EYQEEIIDS VYGSVLQQCY SMYKLFNGTF SRAFEAGGVE LLTQKLEKFF YRYLQTLHLQ SCDLLDVFGG ISFFPLDKMT YLKIQSFVNR VEESLSLVKY TAFLYNDQLI WSGLEQDDMR ILYKYLTTSL FPRHTEPELA GRDSPLRPEV AGNLLHYGRF LTGPANLKDP EAKFRFPRIF VNTEDSCEEL HLIVYKAMSA AVCFMINASV DLNREFCEKL DSLVGPQLTL LASDICEQYN INRRISGPEK EPQFKFIYFN HMNLAEKSTI HMRKMASVSL TSVHPDLMKI LGDINCFAR VDEDEEIIVK AMTDYWVVGK KSDQRELYVI LNQKNANLIE VNEEVKRLCA TQFNNIFFLD
Source	E.coli
Target Names	ccz1
Protein Names	Recommended name: Vacuolar fusion protein CCZ1 homolog
Expression Region	1-480
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.