



Recombinant Danio rerio Calumenin-B (calub)

Product Code	CSB-MP752587DIL
Abbreviation	calub
Storage	<p>The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.</p> <p>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.</p>
Uniprot No.	Q7SXV9
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	<pre>K PMEKKDRVHH DAPLSNKDHD DEENFDYDHE AFLGQEEAKT FDQLTPEESK ERLGKIVEKI DEDHDGFVTA DEMKRWIKHA QRRWIYEDVD RQWQAHD LNS DSFVSWE EYK DATYGYILDE ADPEDGFNYR QMMTRDERRF KMADQDGLR ANKEEFTAFL HPEEFDYMKD IVVLETMEDI DKNGDGLIDL NEYIGDMYSQ NGDSSEPEWV KTEREQFTEF RDKNKDGRMD KDETRDWILP ADYDHAEAEA KHLLYESDAD KDGRLTKQEI VDKYDLFVGS QATDFGDALV RHDEF</pre>
Source	Mammalian cell
Target Names	calub
Protein Names	Recommended name: Calumenin-B
Expression Region	20-315
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 of Mature 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	<p>The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.</p> <p>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.</p>