



Recombinant Danio rerio Borealin (cdca8)

Product Code	CSB-EP713615DIL
Abbreviation	cdca8
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.	Q5XLR4
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	≥85% (SDS-PAGE)
Sequence	MAPRKRTQNA KSKKNPKAPK LEAFLDFDD EVHTIVERLK EKTNNLLKDA DNLYKTALIK LPM AVRKMNW IEYCNLEKPK SPVDDSKVRE EAAQVELAIA GNHTIPKVAA KEAKSSANSE DENMAPLKST MKKKKASKKA PSTSKKPRTL SISKQGGTIQ RTTRKPLITP ARSFLDSSII GATPLITPRF DPRLPKTPAL RSALHREKVY SMSVNGSPLS AGGEDIVISV PIGNGECIQL LASEMDSVDL SQLDEKALRS IRNLQNRLTT LCGSSK
Source	E.coli
Target Names	cdca8
Protein Names	Recommended name: Borealin Alternative name(s): Cell division cycle-associated protein 8 Dasra-B Short name= DasraB Short name= DrDasraB
Expression Region	1-276
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.