



Recombinant Danio rerio Trichoplein keratin filament-binding protein (tchp)

Product Code	CSB-EP637274DIL-B
Abbreviation	tchp
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.	Q1RM03
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MALPTLSAHW PSRVRTLEQQ LVRQREQEAR LRRQWEQHSQ YFREQDVRSS KQAQWSSRQS FHRSMSAFQR DRMREEKQRK LEERRERLRT MLQEERDQLE AELRNIHPDR DTLARQLVEK TDALRSAREE RRKNLAQELL REHWKQNNNSQ LRKVESELHK DHIVSQWQVQ QQEKKQADER TQEEKQRFEN EYERTRQEAL ERMKKEENR KWEEKKRAEE LLKQMEELKL REQEAERLKQ EQETLMSKRW ELEKLEDERK MMEESRRKTE FGRFLTRQYR AQLKRRQQV QEELEADRKI LAALLEGELD EQRFHKARRE RAVADAAMWK RVIEEQLQLE REREAFFDIL YREEAQRVWE KREAWEKER RARERLMREV LAGRQQQLQE RMQENRLARE ESLQRREELL QQLEQDRLTL RLEKEQQEGL RTARIQEIDN QVEQRRKEQW EQQQTLEQEE AQEREELRLQ EEELRLETDR MIRQGFQERI HSRPRSAWT
Source	E.coli
Target Names	tchp
Protein Names	Recommended name: Trichoplein keratin filament-binding protein Short name= Protein TCHP
Expression Region	1-499
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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