



Recombinant Danio rerio E3 ubiquitin-protein ligase RNF8 (rnf8)

Product Code	CSB-EP768839DIL-B
Abbreviation	rnf8
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.	Q803C1
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MEKTEPPSS NNEEDSPAKE KIWCLQRVGR DSDWLRLFED SEVSVGRGLN VTHQILSSSC PLMISRIHCV FKLNEGRQWT VTDNKSLNGV WVNGKRIPPS TPCILHQSDS VRLGVPLDGN PVEFDYILVQ KNFDDVKSFL SGNLGKDSGA ASLSQKLKNS KRKFDGGDES EPCPTQHSSS KLYRSSAPDK SRAQPCPSGE RRETLKLSSR PLEEDRDKAG SSSSTCSDSS QHLATLHRYN RSLMVLKGRV GDTQKRAAEL EQQQTQTPER EKEMQDLQTQ LEALRGQLRS QQEQALRRME TLEKSFCEEE RRLETEKAQQ NEVGLKKQLE EALKEHRKVI EELKHAWQGF KEVLQAKDKE LEVTKEEKEK AKAQKEEVVT QMTEVLESEL QCSICSELI EAVTLNCAHS FCQHCISEWR NRKDKCPMCW QNITSQTRSL VLDNCIDRMV ENLSADMRRER RLVLINERKG ERSKSESISS SGGNK
Source	E.coli
Target Names	rnf8
Protein Names	Recommended name: E3 ubiquitin-protein ligase RNF8 EC= 6.3.2.- Alternative name(s): RING finger protein 8
Expression Region	1-485
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.