



Recombinant Danio rerio Protein LTV1 homolog (Itv1)

Product Code	CSB-EP729249DIL
Abbreviation	Itv1
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.	Q5U3J8
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MPHRKKKSF I NKKNAVSFHL VHRSQKDPLA ADETAPQHVL LPTVRVELEK RKEEQRNFGV FFDDDYDYLQ HLRESTQTAE LISAPRVRRD TRLKPADDEE HMKEEDSSVS EASIKLPSSV FASEFEEVVG LLNKAAPISG PRLDMDPDIV AALDEDFDFD DPENMLEDDF IIKASDVMGG GGGEDDDEWE DTDDDDGEEQ DFDSEAGLSD DEEGGRREFM FADCETKTRF TEYSLTSSVM RRNEQLTLLD DRFDEFYKQF DDDEIGALDN AELEGYIEPD SARLEEVIKD YFIQKEKDCQ KPDQLGPAEL PSVREEDEED EDADEELETE RMVIEPPAER WDCETIISTY SNLYNRPKLI QDPPKPKQIR VSSKSGIPLD VLPKRGLTVK QVERMERIND SDLPRVSTQP RSRDENTEER KARKQAIKSE RKERRTKKKA NKLAFKQEKQ MQEKQMVHLR ANVQGMKLS
Source	E.coli
Target Names	Itv1
Protein Names	Recommended name: Protein LTV1 homolog
Expression Region	1-469
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



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