



Recombinant Danio rerio Elongation factor 1-gamma (eef1g)

Product Code	CSB-EP750858DIL
Abbreviation	eef1g
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.	Q6PE25
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	≥85% (SDS-PAGE)
Sequence	MAAGTLYTYP ENWRAFKAQI AAQYSGARLK IASAPPAFTF GQTNRSPAFL GNFPLGKVPA YQGDDGFCLF ESNAIAHYLS NDVLRGSTPQ ASAQVLQWVS FADSEVIPPA SAWVFPTLGI MQFNKQATEQ AKEEVKRVLA VLNQHLNTRT FLVGERISLA DITVVCSSLW LYKQVLEPAF RQPYPNVTRW FVTCVNPQQF KTVLGEVKLC EKMAQFDAKK FAEMQPKKEA PIKKEKGGKE GKGQQPQQQE KKEKKKEKK AAPAEEEMDE CEAALASEPK AKDPFAHLPK SSFVMDEFKR KYSNEDTMTV ALPYFWDHFD REGFSIWYAE YRFPEELTMA FMSCNLITGM FQRLDKLRKN AFASVILFGA NNDSCISGIW VFRGQDLAFP LSDDWQIDYE SYTWRKLDVD SEECKTMVKE YFAWEGEFKH VGKPFNQGKI FK
Source	E.coli
Target Names	eef1g
Protein Names	Recommended name: Elongation factor 1-gamma Short name= EF-1-gamma Alternative name(s): eEF-1B gamma
Expression Region	1-442
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.