



Recombinant Danio rerio Glial fibrillary acidic protein (gfap)

Product Code	CSB-EP009369DIL-B
Abbreviation	gfap
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.	Q58EE9
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MESQRSFSSY RKRFGTPGGS PSVGVTSRHS TGRLSLHSSP RHLTSSPLTL STSRSLGGG RLDFSADSL LKAQYRETRTN EKVEMMGLND RFASYIEKVR FLEQQNKMLV AELNQLRGKE PSRLGDIYQE ELRELRRQVD GLNAGKARLE IERDNLASDL GTLKQRLQDE TALRQEAENN LNTFRQDVDE AALNRVQLER KIEALQDEIN FLKKVHEEEM RELHEQLMAQ QVHVDLDVSK PDLTAALKEI RAQFEAMANS NMQETEEWYR SKFADLTDA A NRNGEALRQA KQEANDYRRQ IQGLTCDLES LRGSNESLER QLREMEERFA IETAGYQDTV ARLEDEIQML KEEMARHLQE YQDLLNVKLA LDIEIATYRK LLEGEESRIT VPVQNFTNLQ FRDTSMDTKL TPEAHVKRSI VVRTVETRDG EIIKESTTER KDLP
Source	E.coli
Target Names	gfap
Protein Names	Recommended name: Glial fibrillary acidic protein Short name= GFAP
Expression Region	1-444
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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