



Recombinant Danio rerio Protein FAM45A (fam45a)

Product Code	CSB-EP008239DIL-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	A8E7G4
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MATPELMLSL GLIEKDVNAD TLWVWCYPSI DADLREVMLR KCCLTLDNQV LHTFVFGQFC RTWYYITTVE VQEPTVLKKV THFSIVVTAK DFNPEKYAAF SRVLCRTYMK HGSPVKMMEG YIAVLTKGIC QSDENGSLI KDYDVRKALL AGSLKDVVSQ FGMETIILYT ALMLKKRVVV YHPRIALLE FTRALPCLVW HRKDWISILHP FVHLENDELE NLKVCTGYVA GFVDPEVKDR SLDLFDVFNL PDSEITVSQN AKEAMSMGKL HKEIGNFIVQ AAEDADRSDA QVIKDISVKT KEILSNLMSL ADHADNSKLT LECLKQGHYP PATENFLFHL AAAEQLLKI
Source	E.coli
Target Names	fam45a
Protein Names	Recommended name: Protein FAM45A Alternative name(s): Protein FAM45
Expression Region	1-349
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.