



Recombinant Danio rerio Insulin-like growth factor-binding protein 2-A (igfbp2a)

Product Code	CSB-EP865507DIL
Abbreviation	igfbp2a
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.	Q9PTH3
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	≥85% (SDS-PAGE)
Sequence	EMVFRCPSC TAERQAACP MLTETCGEIV REPGCGCCPV CARQEGEQCG VYTPRCSSGL RCYPKPDSSEL PLELLVQGLG RCGRKVDTEP TGSAEPREVS GEVQDPLDIG LTEVPPIRKP TKDSPWKESA VLQHRQQLKS KMKYHKVEDP KAPHAKQSQC QQELDQVLER ISKITFKDNR TPLEDLYSLH IPNCDKRGQY NLKQCKMSVN GYRGECWCVN PHTGRPMPTS PLIRGDPNCN QYLDGQEMDP SVDPPN
Source	E.coli
Target Names	igfbp2a
Protein Names	Recommended name: Insulin-like growth factor-binding protein 2-A Short name= IGF-binding protein 2-A Short name= IGFBP-2-A Short name= IGFBP-2a
Expression Region	23-276
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 of Mature 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.