



Recombinant Danio rerio Ephrin type-A receptor 4a (epha4a)

Product Code	CSB-BP515535DIL
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.	O13148
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	IGIGEFGEVC SGRLKMPGKR EICVAIKTLK AGYTDKQRRD FLSEASIMGQ FDHPNIIRLE GVVTKCKPVM IITEYMENGS LDAFLRKN DG RFTVIQLVGI LRGIASGMKY LSDMSYVHRD LAARNILVNS NLVCKVSDFG MSRVLEEDPD AAYTTREITG TYQSQGGKIP IRWTAPEAIT YRKFTSASDV WSYGIVMWEV MSYGERPYWD MSNQDVIKAI EEGYRLPPPM DCPVSLHQLM LDCWQKERA E RPKFSQIVNM LDKLIRNPNS LKRTGGEIAR PNTTLLEPSS PE
Source	Baculovirus
Target Names	epha4a
Protein Names	Recommended name: Ephrin type-A receptor 4a EC= 2.7.10.1 Alternative name(s): EPH-like kinase 2 Tyrosine-protein kinase receptor ZEK2
Expression Region	1-292
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.