



Recombinant Danio rerio Retinoic acid receptor RXR-alpha-A (rxraa)

Product Code	CSB-MP387205DIL
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.	A2T929
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MHPSSL SPTS LGPSGSLHSP ISTLSSPMNG LGSPFSVISS PMGPHSMASP GVGYGPSISP QLNSHMNSVS SEDIKPPLG LNGVMKVPAQ PSGTPLSLTK HICAICGDRS SGKHYGVYSC EGCKGFFKRT VRKDLTYTCR DNKDCVIDKR QRNRCQYCRY QKCLAMGMKR EAVQEERQRA KERSENEVES TSSANEDMPV EKILEAELAV EPKTETYIET NVPMPSPNSPN DPVTNICQAA DKQLFTLVEW AKRIPHSEL PLDDQVILLR AGWNELLIAS FSHRSIAVKD GILLATGLHV HRNSAHSAGV GAIFDRVLTE LVSKMRDMQM DKTELGLCLA IVLFNPDSKG LSNPGEVEAL REKVYASLEA YCKHKYPEQP GRFAKLLLRL PALRSIGLKC LEHLFFFKLI GDTPIDTFLM EMLEAPHQMT
Source	Mammalian cell
Target Names	rxraa
Protein Names	Recommended name: Retinoic acid receptor RXR-alpha-A Alternative name(s): Nuclear receptor subfamily 2 group B member 1-A RXRalpha-B Retinoid X receptor alpha-A
Expression Region	1-430
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.