



Recombinant Danio rerio Retinoic acid receptor RXR-gamma-A (rxrga)

Product Code	CSB-EP845858DIL-B
Abbreviation	rxrga
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.	Q90416
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MDNNDTYLHL SSSLQVAHGH LSSPPSQPPL SSMVSHHPS IINGLGSPYS VITSSSLGSP SASMPTTNSM GYGALNSPQM NSLNSVSSSE DIKPPPGLAG LGSYPCGSPG SLSKHICAIC GDRSSGKHYG VYSCEGCKGF FKRTIRKDLT YTCRDNKDCQ IDKRQRNRCQ YCRYQKCLAM GMKREAVQEE RQRGRERSDN EVDSSSSFNE EMPVEKILDA ELAVEPKTEA YMESSMSNST NDPVTNICQA ADKQLFTLVE WAKRIPHFSD LPLDDQVILL RAGWNELLIA SFSHRSVTVK DGILLATGLH VHRSSAHSAG VGSIFDRVLT ELVSKMRDMQ MDKTELGCLR AIVLFNPDAK GLSNPSEVEA LREKVYASLE GYTKHNPDPQ PGRFAKLLLR LPALRSIGLK CLEHLFFFKL IGDTPIDTFL MEMLEAPHQI T
Source	E.coli
Target Names	rxrga
Protein Names	Recommended name: Retinoic acid receptor RXR-gamma-A Alternative name(s): Nuclear receptor subfamily 2 group B member 3-A Retinoic acid receptor RXR-alpha Retinoid X receptor alpha Retinoid X receptor gamma-A
Expression Region	1-441
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.