



Recombinant Danio rerio Retinoic acid receptor alpha-A (raraa)

Product Code	CSB-YP849519DIL
Abbreviation	raraa
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.	Q90271
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MYESVDVNPFLMMDYYNQSRGCLIPDKMPHPFSSSIRHQHWSGSNHSIET QSTSSEEIVPSPPSPPPPPRIYKPCFVCQDKSSGYHYGVSACEGCKGFFR RSIQKNMVYTCBREKNCIINKVTRNRCQYCLRQKCLEVGMKESVNRNDRN KKKKEEKKPECTENYTLSPDTEQMIDRVRKAHQETFPSLCQLGKYTTSSNS SERRVALDVDLWDFSELSTKCIKTVEFAKQLPGFTTLTIADQITLLKA ACLDILILRICTRYTPEQDTMTFSDGLTLNRTQMHNAGFGPLTDLVFAFA NQLLPLEMDDAETGLLSAICLLCGDRQDLEQADKVDVLQEPLEALKIYV RNRPHKPHMFPKMLMKITDLRSISAKGAE RVITLKMEIPGSMPLIQEM LENSEGLESSGAQGSRASATTPGSCSPSLSPNSAQSSPPTQSP
Source	Yeast
Target Names	raraa
Protein Names	Recommended name: Retinoic acid receptor alpha-A Short name= RAR-alpha-A Alternative name(s): Nuclear receptor subfamily 1 group B member 1-A Retinoic acid receptor alpha Short name= zRAR alpha Retinoic acid receptor alpha-2.
Expression Region	1-444
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.



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