



Recombinant Danio rerio Retinoic acid receptor alpha-B (rarab)

Product Code	CSB-EP772047DIL-B
Abbreviation	rarab
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.	Q7ZTI3
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MYESVDVVGL TPSPNPFLSM DYYHQNRGCL IPDKGLVSGA ARGFRNPHWS GSNHSVETQS TSSEEIVPSP PSPPPPPRVY KPCFVCQDKS SGYHYGVSAC EGCKGFFRRS IQKNMVYTCH REKSCIINKV TRNRCQYCRL QKCLEVGMSK ESVRNDRNKR KKDDKKQECL ENYVLSPDTE KMIEQVRKAH QETFPSLCQL GKYTTNNSAD HRVALDVDLW DKFSELSTKC IIKTVEFAKQ LPGFTTLTIA DQITLLKAAC LDILILRICT RYTPDQDTMT FSDGLTLNRT QMHNAGFGPL TDLVFAFANQ LLPLEMDDAE TGLLSAICLL CGDRQDLEQS DKVDELQEPL LEALKIYVRN RRP HKPHMFP KMLMKITDLR SISA KGAERV ITLKMEIPGS MPPLIQEMLE NSEGLEGGGS KGAGGGGGGG GKGAPP GSC SPSLSPSSAH SSPSAHSP
Source	E.coli
Target Names	rarab
Protein Names	Recommended name: Retinoic acid receptor alpha-B Short name= RAR-alpha-B Alternative name(s): Nuclear receptor subfamily 1 group B member 1-B Retinoic acid receptor alpha-2.B Short name= RAR-alpha-2.B
Expression Region	1-458
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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