



Recombinant Danio rerio Retinoic acid receptor gamma-B (rargb)

Product Code	CSB-EP384846DIL
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.	A2T928
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MRDVFREATP MTCRSPLPDL RDMMEKLTVF EPTIDSTVET QSTSSEEMIP SSPSPPPPPR VYKPCFVCQD KSSGYHYGVS SCEGCKGFFR RSIQKNMVYT CHRDKNCQIN KVTRNRCQYC RLRKCFEVGM SKEAVRNDRN KKKKDVKEEV VLPESYELSG ELEELVNKVS KAHRETFPSL CQLGKYTTNS SADHRVQLDL GLWDFSELS TKCIKIVEF AKRLPGFTSL TIADQITLLK SACLDILMLR ICTRYTPEQD TMTFSDGLTL NRTQMHNAGF GPLTDLVFAF AGQLLPLEMD DTETGLLSAI CLICGDRMDL EEPHRVDQLQ EPLLEALKIY ARRRRPNKPH MFPRMLMKVT DLRGISTKGA ERAITLKMEI PGPMPPLIRE MLENPEIFED SSDSNDSGAA AVVPAPNIKR MGQRQAQAVVK GERPEWVRGR RRGSKSRYKA GFKAGKARSR DSPDNNGEIR QGDERSEMSV RAEQDFALE
Source	E.coli
Target Names	rargb
Protein Names	Recommended name: Retinoic acid receptor gamma-B Short name= RAR-gamma-B Alternative name(s): Nuclear receptor subfamily 1 group B member 3-B
Expression Region	1-489
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.