



Recombinant Notophthalmus viridescens Retinoic acid receptor alpha (RARA)

Product Code	CSB-MP019338NEO
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P18514
Product Type	Recombinant Protein
Immunogen Species	Notophthalmus viridescens (Eastern newt) (Triturus viridescens)
Purity	>85% (SDS-PAGE)
Sequence	MASNGGSCPS SGGHMNGYPV PHYAFFFFPHM LGGLSPPGSL AGIPHPLPVS AYSTPSPATI ETQSTSSEEI VSPSPSPPL PRIYKPCFVC QDKSSGYHYG VSACEGCKGF FRSIQKNMV YTCHRDKTCI INKVTRNRCQ YCRLQKCFEV GMSKESVRND RNKKKKQEAP KQECTESYII TPEVEDLVEK VRKAHQETFP ALCQLGKYTT NNSSEERVSL DIDLWDFSE LSTKCIKTV EFAKQLPGFT TLTIADQITL LKAACLDILI LRICTRYTPD QDTMTFSDGL TLNRTQMHNA GFGPLTDLVF AFANQLLPLE MDDAETGLLS AICLICGDRQ DLEQPDKVDK LQEPILLEALK IYVRKRRPNK PHMFPKMLMK ITDLRSISAK GAERVITLKM EIPGSMPLI QEMLENSEGL DSLTGQPPRA SSLAPPPGSC SPSLSPSSNR SSPTSHSP
Source	Mammalian cell
Target Names	RARA
Protein Names	Recommended name: Retinoic acid receptor alpha Short name= RAR-alpha Alternative name(s): Nuclear receptor subfamily 1 group B member 1
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. 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.