



Recombinant Human Retinoic acid receptor gamma (RARG)

Product Code	CSB-BP019340HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P13631
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MATNKERLFA AGALGPGSGY PGAGFPFAFP GALRGSPFFE MLSPSFRGLG QPDLPKEMAS LSVETQSTSS EEMVPSSPSP PPPRVYKPC FVCNDKSSGY HYGVSSCEGC KGFFRRSIQK NMVYTCHRDK NCIINKVTRN RCQYCRLQKC FEVGMSKEAV RNDRNKKKKE VKEEGSPDSY ELSPQLEELI TKVSKAHQET FPSLCQLGKY TTNSSADHRV QLDLGLWDKF SELATKCIK IVEFAKRLPG FTGLSIADQI TLLKAACLDI LMLRICTRYT PEQDTMTFSD GLTLNRTQMH NAGFGPLTDL VFVAFAGQLLP LEMDDTETGL LSAICLICGD RMDLEEPEKV DKLQEPLLEA LRLYARRRRP SQPYMFPRML MKITDLRGIS TKGAERAIL KMEIPGMPMP LIREMLENPE MFEDDSSQPG PHPNASSEDE VPGGQGKGGK KSPA
Source	Baculovirus
Target Names	RARG
Protein Names	Recommended name: Retinoic acid receptor gamma Short name= RAR-gamma Alternative name(s): Nuclear receptor subfamily 1 group B member 3
Expression Region	1-454
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.