



Recombinant Human Estrogen-related receptor gamma (ESRRG)

Product Code	CSB-MP007837HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P62508
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MDSVELCLPE SFSLHYEEL LCRMSNKDRH IDSSCSSFIK TEPSSPASLT DSVNHHSPPG SSDASGSYSS TMMNGHQGLD SPPLYPSAPI LGGSGPVRKL YDDCSSTIVE DPQTKCEYML NSMPKRLCLV CGDIASGYHY GVASCEACKA FFKRTIQGNI EYSCPATNEC EITKRRRKSC QACRFMKCLK VGMLKEGVRL DRVRGGRQKY KRRIDAENSP YLNPQLVQPA KKPYNKIVSH LLVAEPEKIY AMPDPTVPDS DIKALTTLCD LADRELVVII GWAKHIPGFS TSLADQMSL LQSAWMEILI LGVVYRSLSF EDELVYADDY IMDEDQSKLA GLLDLNNAIL QLVKKYKSMK LEKEEFVTLK AIALANSDSM HIEDVEAVQK LQDVLHEALQ DYEAGQHMED PRRAGKMLMT LPLLRTSTK AVQHFYNIKL EGKVPMHKLF LEMLEAKV
Source	Mammalian cell
Target Names	ESRRG
Protein Names	Recommended name: Estrogen-related receptor gamma Alternative name(s): ERR gamma-2 Estrogen receptor-related protein 3 Nuclear receptor subfamily 3 group B member 3
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.