Recombinant Human Steroid hormone receptor ERR2 (ESRRB)

Product Code	CSB-EP007836HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O95718
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MSSDDRHLGS SCGSFIKTEP SSPSSGIDAL SHHSPSGSSD ASGGFGLALG THANGLDSPP MFAGAGLGGT PCRKSYEDCA SGIMEDSAIK CEYMLNAIPK RLCLVCGDIA SGYHYGVASC EACKAFFKRT IQGNIEYSCP ATNECEITKR RRKSCQACRF MKCLKVGMLK EGVRLDRVRG GRQKYKRRLD SESSPYLSLQ ISPPAKKPLT KIVSYLLVAE PDKLYAMPPP GMPEGDIKAL TTLCDLADRE LVVIIGWAKH IPGFSSLSLG DQMSLLQSAW MEILILGIVY RSLPYDDKLV YAEDYIMDEE HSRLAGLLEL YRAILQLVRR YKKLKVEKEE FVTLKALALA NSDSMYIEDL EAVQKLQDLL HEALQDYELS QRHEEPWRTG KLLLTLPLLR QTAAKAVQHF YSVKLQGKVP MHKLFLEMLE AKVGQEQLRG SPKDERMSSH DGKCPFQSAA FTSRDQSNSP GIPNPRPSSP TPLNERGRQI SPSTRTPGGQ GKHLWLTM
Source	E.coli
Target Names	ESRRB
Protein Names	Recommended name: Steroid hormone receptor ERR2 Alternative name(s): ERR beta-2 Estrogen receptor-like 2 Estrogen-related receptor beta Short name= ERR-beta Nuclear receptor subfamily 3 group B member 2
Expression Region	1-508
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
Target Details	This gene encodes a protein with similarity to the estrogen receptor. Its function is unknown; however, a similar protein in mouse plays an essential role in placental development.
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.