



Recombinant Human Signal recognition particle receptor subunit alpha (SRPRA)

Product Code	CSB-EP022686HU-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P08240
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MLDFFTIFSK GGLVLWCFQG VSDSCTGPVN ALIRSVLLQE RGGNNSFTHE ALTLKYKLDN QFELVFVVG F QKILTLYVD KLIDDVHRLF RDKYRTEIQQ QSALSLLNGT FDFQNDLRL LREAEESSKI RAPTTMKKFE DSEKAKKPVR SMIETRGEKP KEKAKNSKKK GAKKEGSDGP LATSKPVP AE KSGLPVGPEN GVELSKEELI RRKREEFIQK HGRGMEKSNK STKSDAPKEK GKKAPRVWEL GGCANKEVLD YSTPTTNGTP EAALSEDINL IRGTGSGGQL QDLDCSSDD EGAAQNSTKP SATKGTGGM FGMLKGLVGS KSLSREDMES VLDKMRDHLI AKNVAADIAV QLCESVANKL EGKVMGTFST VTSTVKQALQ ESLVQILQPQ RRVDMLRDIM DAQRRQRPYV VTFCGVNGVG KSTNLAKISF WLENGFSVL IAACDTFRAG AVEQLRTHTR RLSALHPPEK HGGRTMVQLF EKGYGKDAAG IAMEAIAFAR NQGFDVVLVD TAGRMQDNAP LMTALAKLIT VNTPDVLVLFV GEALVGNEAV DQLVKFNAL ADHSMAQTPR LIDGIVLTKF DTIDDKVGAA ISMTYITSKP IVFVG TGQTY CDLRSLNAKA VVAALMKA
Source	E.coli
Target Names	SRPRA
Protein Names	Recommended name: Signal recognition particle receptor subunit alpha Short name= SR-alpha Alternative name(s): Docking protein alpha Short name= DP-alpha
Expression Region	1-638
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.