



# Recombinant Human Signal recognition particle receptor subunit alpha (SRPRA)

<b>Product Code</b>	CSB-YP022686HU
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	P08240
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	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 KLSLREDMES VLDKMRDHLI AKNVAADIAV QLCESVANKL EGKVMGTFST VTSTVKQALQ ESLVQILQPQ RRVDMLRDIM DAQRRQRPYV VTFCGVNGVG KSTNLAKISF WLENGFSVL IAACDTFRAG AVEQLRTHTR RLSALHPPEK HGGRTMVQLF EKGYGKDAAG IAMEAIAFAR NQGFVVLVD TAGRMQDNAP LMTALAKLIT VNTPDVLFV GEALVGNEAV DQLVKFNAL ADHSMAQTPR LIDGIVLTKF DTIDDKVGAA ISMTYITSKP IVFVGTGQTY CDLRSLNAKA VVAALMKA
<b>Source</b>	Yeast
<b>Target Names</b>	SRPRA
<b>Protein Names</b>	Recommended name: Signal recognition particle receptor subunit alpha Short name= SR-alpha Alternative name(s): Docking protein alpha Short name= DP-alpha
<b>Expression Region</b>	1-638
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.