



Recombinant Human Small ribosomal subunit protein uS2 (RPSA)

Product Code	CSB-EP020485HU-B
Storage	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.
Uniprot No.	P08865
Storage Buffer	Lyophilized from Tris/PBS-based buffer, 6% Trehalose, pH 8.0
Product Type	Recombinant Proteins
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	SGALDVLQM KEEDVLKFLA AGTHLGGTNL DFQMEQYIYK RKSDGIYIIN LKRTWEKLLL AARAIVAIEN PADVSVISSR NTGQRAVLKF AAATGATPIA GRFTPGTFTN QIQAAFREPR LLVVTDPHAD HQPLTEASYV NLPTIALCNT DSPLRYVDIA IPCNNKGAHS VGLMWWMLAR EVLRMRGTIS REHPWEVMPD LYFYRDPEEI EKEEQAAA EK AVTKEEFQGE WTAPAPEFTA TQPEVADWSE GVQVPSVPIQ QFPTEDWSAQ PATEDWSAAP TAQATEWVGA TTDWS
Source	E.coli
Target Names	Name:RPSASynonyms:LAMBR, LAMR1
Protein Names	Recommended name: 40S ribosomal protein SAAAlternative name(s): 37 kDa laminin receptor precursor Short name= 37LRP 37/67 kDa laminin receptor Short name= LRP/LR 67 kDa laminin receptor Short name= 67LR Colon carci
Expression Region	2-295
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 of Mature 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.