



Recombinant Human Beta-citryl-glutamate synthase B (RIMKLB)

Product Code	CSB-MP890931HU
Abbreviation	RIMKLB
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.	Q9ULI2
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MCSSVAAKLW FLTDRRIRED YPQKEILRAL KAKCCEEELD FRAVVMDEVV LTIEQGNLGL RINGELITAY PQVVVVRVPT PWVQSDSDIT VLRHLEKMGC RLMNRPQAIL NCVNKFVTFQ ELAGHGVPLP DTFSYGGHEN FAKMIDEAEV LEFPMVVKNT RGHARGKAVFL ARDKHHLADL SHLIRHEAPY LFQKYVKESH GRDVRVIVVG GRVVGTMRLC STDGRMQSNC SLGGVGMMS LSEQGKQLAI QVSNILGMDV CGIDLLMKDD GSFCVCEANA NVGFIAFDKA CNLDVAGIIA DYAASLLPSG RLTRRMSLLS VVSTASETSE PELGPPASTA VDNMSASSSS VDSPESTER ELLTKLPGGL FNMNQLLANE IKLLVD
Source	Mammalian cell
Target Names	RIMKLB
Protein Names	Recommended name: Beta-citryl-glutamate synthase B EC= 6.3.2.n6 Alternative name(s): N-acetyl-aspartyl-glutamate synthetase B Short name= NAAG synthetase B Short name= NAAGS EC= 6.3.2.n6 Ribosomal protein S6 modific
Expression Region	1-386
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.