



Recombinant Burkholderia thailandensis 50S ribosomal protein L22 (rpIV)

Product Code	CSB-MP649503BAAJ
Abbreviation	rpIV
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.	Q2SU32
Product Type	Recombinant Protein
Immunogen Species	Burkholderia thailandensis (strain ATCC 700388 / DSM 13276 / CIP 106301 / E264)
Purity	>85% (SDS-PAGE)
Sequence	MEVKAIHRGA RISAQKTRLV ADQIRGLPVD KALNVLTFSK KKAAGIVKKV VLSAIAAEH NEGADIDELK IKSIVYDKAA SLKRFTARAK GRGNRIEKQS CHITVTVGN
Source	Mammalian cell
Target Names	rpIV
Protein Names	Recommended name: 50S ribosomal protein L22
Expression Region	1-109
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.