



Recombinant *Geobacter sulfurreducens* 30S ribosomal protein S21 1 (rpsU1)

Product Code	CSB-MP762111GBK
Abbreviation	rpsU1
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.	Q74EQ6
Product Type	Recombinant Protein
Immunogen Species	<i>Geobacter sulfurreducens</i> (strain ATCC 51573 / DSM 12127 / PCA)
Purity	>85% (SDS-PAGE)
Sequence	MQVSVQGNDV DKALRLLK RK LQTEGFFKEI KKRKHYEKPS VKKKRKQMEA ERKRRKAQRF RKPDRD
Source	Mammalian cell
Target Names	rpsU1
Protein Names	Recommended name: 30S ribosomal protein S21 1
Expression Region	1-66
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.