Recombinant Escherichia coli O81 Probable L-ascorbate-6-phosphate lactonase ulaG (ulaG)

Product Code	CSB-BP487003EOP
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.	B7MSL1
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli O81 (strain ED1a)
Purity	>85% (SDS-PAGE)
Sequence	MSKVKSITRE SWILSTFPEW GSWLNEEIEQ EQVAPGTFAM WWLGCTGIWL KSEGGANVCV DFWCGTGKQS HGNPLMKQGH QMQRMAGVKK LQPNLRTTPF VLDPFAIRQI DAVLATHDHN DHIDVNVAAA VMQNCADDVP FIGPKTCVDL WIGWGVPKER CIVVKPGDVV KVKDIEIHAL DAFDRTALIT LPADQKAAGV LPDGMDDRAV NYLFKTPGGT LYHSGDSHYS NYYAKHGNEH QIDVALGSYG ENPRGITDKM TSADILRMGE ALNAKVVIPF HHDIWSNFQA DPQEIRVLWE MKKDRLKYGF KPFIWQVGGK FTWPLDKDNF EYHYPRGFDD CFTIEPDLPF KSFL
Source	Baculovirus
Target Names	ulaG
Protein Names	Recommended name: Probable L-ascorbate-6-phosphate lactonase ulaG EC= 3.1.1.- Alternative name(s): L-ascorbate utilization protein G
Expression Region	1-354
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.