



Recombinant Enterobacteria phage Mu Protein gp16 (16)

Product Code	CSB-MP656422EDA
Abbreviation	16
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.	Q38494
Product Type	Recombinant Protein
Immunogen Species	Escherichia phage Mu (Bacteriophage Mu)
Purity	>85% (SDS-PAGE)
Sequence	MSRTSLIKLI HVARRELQLD DDTYRAFLMQ KTGKISCREL TVTQLEQVLG AMKERGFKKQ NKYPRRRFKG HVTPREKVYK IWQQMAEDGF ITDGGDVALD KYVQRLTAKR NGGQGVSTLA WCHGDTLLTV LETLKQWHIR CIREAFSRHG LPLPVSPSGR ELRGYDAMTA AYAHARKTRR MAQ
Source	Mammalian cell
Target Names	gemA
Protein Names	Recommended name: Protein gp16 Alternative name(s): E16 protein
Expression Region	1-183
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.