



Recombinant Groundnut rosette virus Long-distance movement protein (ORF3)

Product Code	CSB-EP714930GBAJ-B
Abbreviation	ORF3
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.	Q67684
Product Type	Recombinant Protein
Immunogen Species	Groundnut rosette virus (strain MC1) (GRV)
Purity	≥85% (SDS-PAGE)
Sequence	MDTTPASRGQ WPVGIMSSVI NVFASGKSCN SGGAPRSSVR RGHRAGAARD KSRGFDAPPR RPKGGVHPAT TSKDPNKDIR GPPAPTPHKK YRGPAIPGEG RSGVHTTRPR RRAGRSGGMD PRQLVAQPQQ RWAKTEIPTE RRAEIDGLLP SLLNTLDGQI QGDAALLRYC VGAIKRELRR RWESVQPAHH VAASSGKPSP QLFNEAAQNA EDLSGDGKGC AGQSVQQEVL HSGSGVPPVC ADCGKPAANK W
Source	E.coli
Target Names	ORF3
Protein Names	Recommended name: Long-distance movement protein Alternative name(s): ORF3 protein
Expression Region	1-251
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.