Recombinant Lychnis chalcedonica Ribosome-inactivating protein lychnin

Product Code	CSB-EP307648LKN-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P85101
Product Type	Recombinant Protein
Immunogen Species	Silene chalcedonica (Maltese-cross) (Lychnis chalcedonica)
Purity	>85% (SDS-PAGE)
Sequence	RPSWTVDSDS AKYSSFLDSL REEFGRGTPK VCNIPVTKKA NNDKFVLVNL VLPFNRNTIT LAFRASDAYL VGFQDRDSKT NKLRANFFSD EYRALSGKYK SIFTDAEVLA PALPCASTYT DLQNKAGVSR EKLSLGVSSL QTAFTAVYGK VFTGKNVAKF ALISIQMVAE AARFKYIEDQ VINRGMYSSF EAGARITLLE NNWSKISEQY HKSCKLGGGQ FTEEEMKLGL LLYN
Source	E.coli
Protein Names	Recommended name: Ribosome-inactivating protein lychnin EC= 3.2.2.22
Expression Region	1-234
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.