Recombinant Zea mays Ribosome-inactivating protein 9 (CRIP9)

Product Code	CSB-EP338704ZAX
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.	P25892
Product Type	Recombinant Protein
Immunogen Species	Zea mays (Maize)
Purity	>85% (SDS-PAGE)
Sequence	MAETNPELSD LMAQTNKKIV PKFTEIFPVE DVNYPYSAFI ASVRKDVIKH CTDHKGIFQP VLPPEKKVPE LWFYTELKTR TSSITLAIRM DNLYLVGFRT PGGVWWEFGK AGDTHLLGDN PRWLGFGGRY QDLIGNKGLE TVTMGRAEMT RAVNDLAKKK KMATLEEEEV QMQMQMPEAA ELAAAAAAAD PQADTKSKLV KLVVMVCEGL RFNTVSRTVD AGFNSQHGVT LTVTQGKQVQ KWDRISKAAF EWADHPTAVI PDMQKLGIKD KNEAARIVAL VKNQTTAAAA AATAASADND DDEA
Source	E.coli
Target Names	CRIP9
Protein Names	Recommended name: Ribosome-inactivating protein 9 EC= 3.2.2.22 Alternative name(s): B-32 protein rRNA N-glycosidase
Expression Region	1-304
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.