



Recombinant Zea mays Ribosome-inactivating protein 3 (CRIP3)

Product Code	CSB-EP328577ZAX
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.	P25891
Product Type	Recombinant Protein
Immunogen Species	Zea mays (Maize)
Purity	>85% (SDS-PAGE)
Sequence	MAEITLEPSD LMAQTNKRIV PKFTEIFPVE DANYPYSAFI ASVRKDVIKH CTDHKGIFQP VLPPEKKVPE LWLYTELKTR TSSITLAIRM DNLYLVGFRT PGGVWWEFGK DGDTHLLGDN PRWLGFGGRY QDLIGNKGLE TVTMGRAEMT RAVNDLAKKK KMATLEEEEV QMQMQMPEAA DLAAAAAADP QADTKSKLVK LVVMVCEGLR FNTVSRTVDA GFNSQHGVTL TVTQGKQVQK WDRISKAAFE WADHPTAVIP DMQKLGKDK NEAARIVALV KNQTTACATA ASADNDDDEA
Source	E.coli
Target Names	CRIP3
Protein Names	Recommended name: Ribosome-inactivating protein 3 Alternative name(s): B-32 protein rRNA N-glycosidase EC= 3.2.2.22
Expression Region	1-300
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.