Recombinant Naja atra Cytotoxin 2

Product Code	CSB-MP365557NFG
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.	P01442
Product Type	Recombinant Protein
Immunogen Species	Naja atra (Chinese cobra)
Purity	>85% (SDS-PAGE)
Sequence	LKCNKLVPL FYKTCPAGKN LCYKMFMVSN LTVPVKRGCI DVCPKNSALV KYVCCNTDRC N
Source	Mammalian cell
Protein Names	Recommended name: Cytotoxin 2 Short name= CX2 Alternative name(s): Cardiotoxin 1A Cardiotoxin analog II Short name= CTX II Cardiotoxin-A2 Short name= CTX-2 Short name= CTX-A2 Short name= CTX2
Expression Region	22-81
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 of Mature 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.