

Centruroides noxius Beta-mammal toxin Cn2 Recombinant Protein | Toxin 2 recombinant protein

Recombinant Centruroides noxius Beta-mammal toxin Cn2

CATALOG # AAA115412	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
-------------------------------	---

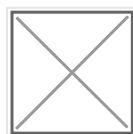
PRODUCT SYNONYMS

Centruroides noxius Beta-mammal toxin Cn2; Recombinant Centruroides noxius Beta-mammal toxin Cn2; Toxin 2 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	17-82. Full Length of Mature Protein
Sequence	KEGYLVDKNT GCKYECLKLG DNDYCLRECK QQYGKGAGGY CYAFACWCTH LYEQAIVWPL PNKRCS
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for Toxin 2 recombinant protein	Mammal beta-toxins bind voltage-independently at site-4 of sodium channels (Nav) and shift the activation voltage to more negative potentials. This toxin is active against mammals.
---	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	2507369
UniProt Accession #	P01495; Q26461; Q6V4Y0
Molecular Weight	23.6 kDa
NCBI Official Full Name	Beta-mammal toxin Cn2
UniProt Protein Name	Beta-mammal toxin Cn2
UniProt Gene Name	Toxin 2
UniProt Synonym Gene Names	Toxin 2
UniProt Entry Name	SCX2_CENNO

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/toxin-2-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/115412>