Botulinum neurotoxin type B (botB) Recombinant Protein | botBCLD_A0068 recombinant protein

Recombinant Clostridium botulinum Botulinum neurotoxin type B (botB), partial

CATALOG #	HOST
AAA115397	**E Coli or Yeast or Baculovirus or Mammalian Cell**

PRODUCT SYNONYMS

Botulinum neurotoxin type B (botB); Recombinant Clostridium botulinum Botulinum neurotoxin type B (botB); partial; botBCLD_A0068 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	1-427aa; Partial
Sequence	MPVTINNFNY NDPIDNNNII MMEPPFARGT GRYYKAFKIT DRIWIIPERY TFGYKPEDFN KSSGIFNRDV CEYYDPDYLN TNDKKNIFLQ TMIKLFNRIK SKPLGEKLLE MIINGIPYLG DRRVPLEEFN TNIASVTVNK LISNPGEVER KKGIFANLII FGPGPVLNEN ETIDIGIQNH FASREGFGGI MQMKFCPEYV SVFNNVQENK GASIFNRRGY FSDPALILMH ELIHVLHGLY GIKVDDLPIV PNEKKFFMQS TDAIQAEELY TFGGQDPSII TPSTDKSIYD KVLQNFRGIV DRLNKVLVCI SDPNININIY KNKFKDKYKF VEDSEGKYSI DVESFDKLYK SLMFGFTETN IAENYKIKTR ASYFSDSLPP VKIKNLLDNE IYTIEEGFNI SDKDMEKEYR GQNKAINKQA YEEISKE
Species	Clostridium botulinum (strain Okra / Type B1)
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

NCBI AND UNIPROT INFORMATION

NCBI GI #	501248501
NCBI Accession #	WP_012291519.1
NCBI GenBank Nucleotide #	WP_012291519.1
UniProt Accession #	B1INP5
Molecular Weight	150,803 Da
NCBI Official Full Name	botulinum neurotoxin type B
UniProt Protein Name	Botulinum neurotoxin type B
UniProt Gene Name	**botB**
UniProt Synonym Gene Names	BoNT/B

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.

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Online datasheet: https://stage.aaabiotech.com/botb-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/115397