

Viscotoxin-A3 Recombinant Protein | TH12.1 recombinant protein

Recombinant Viscum album (European mistletoe) Viscotoxin-A3

CATALOG # AAA114998	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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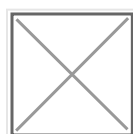
PRODUCT SYNONYMS

Viscotoxin-A3; Recombinant Viscum album (European mistletoe) Viscotoxin-A3; Viscum album (European mistletoe); TH12.1 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	27-72aa; Partial
Sequence	KSCCPNTTGR NIYNACRLTG APRPTCAKLS GCKIISGSTC PSDYPK
Species	Viscum album (European mistletoe)
Production Note	Special Offer: The Yeast host-expressed protein is manufactured from a stock plasmid containing the protein gene. Yeast host-expressed protein is stocked in different unit sizes ranging from as small as 10 ug to as large as 1 mg. Bulk inventory is also available. The Yeast host-expressed protein has been ordered over and over again by researchers and has stood the test of time as both a robust protein and important target for the research community. It is part of our new program to make our most popular protein targets and corresponding hosts available in expanded unit sizes and with a quick processing time. Select Yeast host-expressed protein for the fastest delivery among all hosts. Please contact our or email to for more details.
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 TH12.1 recombinant protein	Thionins are small plant proteins which are toxic to animal cells. They seem to exert their toxic effect at the level of the cell membrane. Their precise function is not known.
Product Categories/Family for TH12.1 recombinant protein	Allergen
References	"Isolation and characterization of cDNAs encoding viscotoxins of mistletoe (Viscum album)." Schrader G., Apel K. Eur. J. Biochem. 198:549-553(1991)

NCBI AND UNIPROT INFORMATION

NCBI GI #	135785
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UniProt Accession #	P01538
Molecular Weight	20.8 kDa
NCBI Official Full Name	Viscotoxin-A3
UniProt Protein Name	Viscotoxin-A3
UniProt Gene Name	THI2.1
UniProt Entry Name	THN3_VISAL

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/thi2-1-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/114998>