

Subtilisin NAT (aprN) Recombinant Protein | aprN recombinant protein

Recombinant Bacillus subtilis subsp. natto Subtilisin NAT (aprN)

CATALOG #
AAA115405

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Subtilisin NAT (aprN); Recombinant Bacillus subtilis subsp. natto Subtilisin NAT (aprN); aprN 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	107-381, Full length protein
Sequence	AQSVPYGISQ IKAPALHSQG YTGSNVKVAV IDSGIDSSHP DLNVRGGASF VPSETNPYQD GSSHGTHVAG TIAALNNSIG VLGVAPSASL YAVKVLDTG SGQYSWIING IEWAISNNMD VINMSLGGPT GSTALKTVVD KAVSSGIVVA AAAGNEGSSG STSTVGYPK YPSTIAVGAV NSSNQRAFSS SVGSELDVMA PGVSIQSTLP GGTYGAYNGT SMATPHVAGA AALILSKHPT WTNAQVRDRL ESTATYLGNS FYYGKGLINV QAAAQ
Sequence Length	275
Species	Bacillus subtilis subsp. natto
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 #	504292258
NCBI Accession #	WP_014479360.1
NCBI GenBank Nucleotide #	WP_014479360.1
UniProt Accession #	P35835
Molecular Weight	39,507 Da
NCBI Official Full Name	subtilisin NAT
UniProt Protein Name	Subtilisin NAT
UniProt Gene Name	aprN

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.