

Thermonuclease (nuc) Recombinant Protein | nuc recombinant protein

Recombinant Staphylococcus aureus Thermonuclease (nuc)

CATALOG #
AAA117762

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Thermonuclease (nuc); Recombinant Staphylococcus aureus Thermonuclease (nuc); nuc 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	61-228, Full length protein
Sequence	SQTDNGVNRS GSEDPTVYSA TSTKKLHKEP ATLIKAIDGD TVKLMYKGQP MTFRLLLVDT PETKHPKGGV EKYGPEASAF TKKMVENANK IEVEFDKGQR TDKYGRGLAY IYADGKMVNE ALVRQGLAKV AYYVKPNNTN EQLLRKSEAQ AKKEKLNIWS EDNADSGQ
Sequence Length	168
Species	Staphylococcus aureus (strain N315)
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 #	446063702
NCBI Accession #	WP_000141557.1
NCBI GenBank Nucleotide #	WP_000141557.1
UniProt Accession #	Q7A6P2
Molecular Weight	25,090 Da
NCBI Official Full Name	MULTISPECIES: thermonuclease
UniProt Protein Name	Thermonuclease
UniProt Gene Name	nuc
UniProt Synonym Gene Names	TNase

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.