

Cysteine protease-like virA (virA) Recombinant Protein | virA recombinant protein

Recombinant *Shigella flexneri* Cysteine protease-like virA (virA)

CATALOG #
AAA117435

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Cysteine protease-like virA (virA); Recombinant *Shigella flexneri* Cysteine protease-like virA (virA); virA 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	1-400aa; Full Length
Sequence	MQTSNITNHE RNDSSWMSTV KSTTEVSWNK LSFCDILLKI ITFGIYSPHE TLAEKHSEKK LMDSFSPSLS QDKMDGEFAH ANIDGISIRL CLNKGICSVF YLDGDKIQST QLSSKEYNNL LSSLPPKQFN LGKVHTITAP VSGNFKTHKP APEVIETAIN CCTSIIPNDD YFHVKDTDFN SVWHDIYRDI RASDSNSTKI YFNNIEIPLK LIADLINELG INEFIDSKKE LQMLSYNQVN KIINSNFPQQ DLCFQTEKLL FTSLFQDPAF ISALTSAFWQ SLHITSSSVE HIYAQIMSEN IENRLNFMPE QRVINNCGHI IKINAVVPKN DTAISASGGR AYEVSSSIPL SHITCNGVGI NKIETSYLVH AGTLPSSSEGL RNAIPPESRQ VSFAIISPDV
Species	<i>Shigella flexneri</i>
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 #	13449129
NCBI GeneID	876471
NCBI Accession #	NP_085345.1
NCBI GenBank Nucleotide #	NC_002698.1
UniProt Accession #	Q7BU69 ; Q52295 ; Q6XVV7 ; Q7BEL1 ; Q8VSF1
Molecular Weight	44,735 Da
NCBI Official Full Name	secreted VirG-processing protein (plasmid)
NCBI Official Symbol	virA
NCBI Official Synonym Symbols	S0191
NCBI Protein Information	secreted VirG-processing protein
UniProt Protein Name	Cysteine protease-like VirA
UniProt Gene Name	virA

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.

