

Phospholipase A1 (pIdA) Recombinant Protein | pIdA recombinant protein

Recombinant *Shigella flexneri* Phospholipase A1 (pIdA), partial

CATALOG #
AAA114746

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Phospholipase A1 (pIdA); Recombinant *Shigella flexneri* Phospholipase A1 (pIdA); partial; pIdA 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	21-289
Sequence	QEATVKEVHD APAVRGSIIA NMLQEHDNPF TLYPYDTNYL IYTQTSDLNK EAIASYDWAE NARKDEVKFQ LSLAFPLWRG ILGPNSVLGA SYTKSWWQL SNSEESSPFR ETNYEQLFL GFATDYRFAG WTLRDVEMGY NHDSNGRSDP TSRSWNRLYT RLMAENGWL VEVKPYVVG NTDDNPDITK YMGYYQLKIG YHLGDAVLSA KGQYNWNTGY GGAELGLSYP ITKHVRLYTQ VYSGYGESLI DYNFNQTRVG VGVMLNDLF
Sequence Length	289
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 #	24115117
NCBI GeneID	1023494
NCBI Accession #	NP_709627.1
NCBI GenBank Nucleotide #	NC_004337.2
UniProt Accession #	P0A923 ; P00631
Molecular Weight	33,163 Da
NCBI Official Full Name	phospholipase A
NCBI Official Symbol	pIdA
NCBI Protein Information	phospholipase A
UniProt Protein Name	Phospholipase A1
UniProt Gene Name	pIdA
UniProt Synonym Gene Names	DR-phospholipase A; OM PLA; OMPLA

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.

