

Phaseolin, alpha-type Recombinant Protein

Recombinant Phaseolus vulgaris Phaseolin, alpha-type

CATALOG #
AAA114502

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Phaseolin; alpha-type; Recombinant Phaseolus vulgaris Phaseolin; alpha-type 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	25-436aa; Full Length of Mature Protein
Sequence	TSLREEEESQ DNPFFYNSDN SWNTLFKNQY GHIRVLQRFD QQSKRLQNLE DYRLVEFRSK PETLLLPQQA DAELLVVRS GSAILVLVKP DDRREYFFLT QGDNPIFSND QKIPAGTIFY LVNPDPKEDL RIIQLAMPVN NPQIHEFFLS STEAQQSYLQ EFSKHILEAS FNSKFEEINR VLFEEEGQQE EGQQEGVIVN IDSEQIEELS KHAKSSSRKS HSKQDNTIGN EFGNLTERTD NSLNVLISSI EMKEGALFVP HYYSKAIVIL VVNEGEAHVE LVGPKGNKET LEFESYRAEL SKDDVFVIP AYPVAIKATS NVNFTGFGIN ANNNNRNLLA GKTDNVISSI GRALDGKDL GLTFSGSGEE VMKLINKQSG SYFVDGHHHQ QEQQKGSHQQ EQQKGRKGAF VY
Species	Phaseolus vulgaris (Kidney bean) (French bean)
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 #	130169
UniProt Accession #	P07219
Molecular Weight	49,271 Da
NCBI Official Full Name	Phaseolin, alpha-type
UniProt Protein Name	Phaseolin, alpha-type

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.