

Protease precursor (BVRF2) Recombinant Protein | BVRF2 recombinant protein

Recombinant Epstein-Barr virus Protease precursor (BVRF2), partial

CATALOG #
AAA115200

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Protease precursor (BVRF2); Recombinant Epstein-Barr virus Protease precursor (BVRF2); partial; BVRF2 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	1-235aa; partial of isoform 1
Sequence	MVQAPSVYVC GFVERPDAPP KDACLHLDPL TVKSQPLPKK PLPLTVEHLP DAPVGSVFGL YQSRAGLFSA ASITSGDFLS LLDSIYHDCD IAQSQRLLP REPKEALHA WLPSLSLASL HPDIPQTTAD GGKLSFFDHV SICALGRRRG TTAVYGTDLA WVLKHFSDLE PSIAAQIEND ANAAKRESGC PEDHPLPLTK LIAKAIDAGF LRNRVETLRQ DRGVANIPAE SYLKA
Species	Epstein-Barr virus (strain B95-8) (HHV-4) (Human herpesvirus 4)
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 #	82503260
NCBI GeneID	3783733
NCBI Accession #	YP_401704.1
NCBI GenBank Nucleotide #	NC_007605.1
UniProt Accession #	P03234; Q66541; Q777B6
Molecular Weight	36,127 Da
NCBI Official Full Name	capsid maturation protease
NCBI Official Symbol	BVRF2
NCBI Protein Information	serine protease (N-terminal region); minor scaffold protein (remainder of protein, clipped near C terminus); role in capsid morphogenesis
UniProt Protein Name	Capsid scaffolding protein
UniProt Gene Name	BVRF2
UniProt Synonym Gene Names	pPR

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.

