

Major capsid protein VP1 Recombinant Protein | WUPyV_gp1 recombinant protein

Recombinant WU polyomavirus Major capsid protein VP1

CATALOG #
AAA114706

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Major capsid protein VP1; Recombinant WU polyomavirus Major capsid protein VP1; WUPyV_gp1 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	1-369, Full length protein
Sequence	MACTAKPACT AKPGRSPRSQ PTRVQSLPKQ VRKGGVDVLA AVPLSEETEF KVELFVKPVI GNAEGTTPHY WSISSPLKTA EAANVTPDAD TTVCYLSQV APPDIPNQVS ECDMLIWELY RMETEVLVLP VLNAGILTTG GVGGIAGPQL YFWAVGGQPL DVLGLAPTEK YKGPAQYTVN PKTNGTVPHV YSSSETPRAR VTNEKYSIES WVADPSRNDN CRYFGRMVGG AATPPVVSFS NNSTIPLLDE NGIGILCLQG RLYITCADLL GVNKNRVHTG LSRFFRLHFR QRRVRNPYTI NLLYKQVFNK PADDISGQLQ VTEVTMTEET GPLPPTVEGN VGVPTTSNLS HLPATVTLQA TGPILNTQG
Sequence Length	369
Species	WU polyomavirus (WUPyV)
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 #	148724566
NCBI GeneID	5309723
NCBI Accession #	YP_001285487.1
NCBI GenBank Nucleotide #	NC_009539.1
UniProt Accession #	A5HBD5
Molecular Weight	43,604 Da
NCBI Official Full Name	VP1
NCBI Official Symbol	WUPyV_gp1
NCBI Protein Information	Major capsid protein VP1
UniProt Protein Name	Major capsid protein VP1

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.