

Tegument protein VP22 (UL49) Recombinant Protein | UL49 recombinant protein

Recombinant Human herpesvirus 2 Tegument protein VP22 (UL49)

CATALOG # AAA115604	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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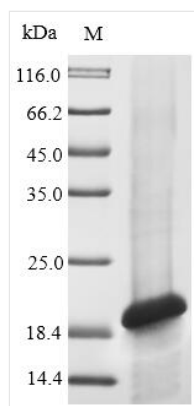
PRODUCT SYNONYMS

Tegument protein VP22 (UL49); Recombinant Human herpesvirus 2 Tegument protein VP22 (UL49); Tegument protein VP22; UL49 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	170-300aa; Partial
Sequence	QGLAKKLHFS TAPPSPTAPW TPRVAGFNKR VFCAAVGRLA ATHARLAAVQ LWDMSRPHTD EDLNELDLT TIRVTVCCEGK NLLQRANELV NPDAAQDVDA TAAARGRPAG RAAATARAPA RSASRPRRPL E
Species	Human herpesvirus 2 (strain HG52) (HHV-2) (Human herpes simplex virus 2)
Production Note	Special Offer: The E Coli host-expressed protein is manufactured from a stock plasmid containing the protein gene. E Colihost-expressed protein is stocked in different unit sizes ranging from as small as 10 ug to as large as 1 mg. Bulk inventory is also available. The E Coli host-expressed protein has been ordered over and over again by researchers and has stood the test of time as both a robust protein and important target for the research community. It is part of our new program to make our most popular protein targets and corresponding hosts available in expanded unit sizes and with a quick processing time. Select E Coli host-expressed protein for the fastest delivery among all hosts. Please contact our or email to for more details.
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.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for UL49 recombinant protein	Tegument protein that plays different roles during the time course of infection. Participates in both the accumulation of viral mRNAs and viral protein translation at late time of infection. Modulates the RNase activity of the virion host shutoff protein UL41 probably to ensure necessary levels of key cellular mRNAs and proteins. Plays a role in microtubule reorganization that occurs after viral infection by stabilizing microtubule network.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	9629319
NCBI GeneID	1487336
NCBI Accession #	NP_044519.1
NCBI GenBank Nucleotide #	NC_001798.1
UniProt Accession #	P89468
Molecular Weight	17.9 kDa
NCBI Official Full Name	tegument protein VP22
NCBI Official Symbol	UL49
NCBI Protein Information	tegument protein VP22
UniProt Protein Name	Tegument protein VP22
UniProt Gene Name	UL49
UniProt Entry Name	VP22_HHV2H

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.

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Online datasheet: <https://stage.aaabiotech.com/ul49-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/115604>