

Outer capsid protein VP4, partial Recombinant Protein

Recombinant Rotavirus A Outer capsid protein VP4, partial

CATALOG #
AAA114705

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Outer capsid protein VP4; partial; Recombinant Rotavirus A Outer capsid protein VP4; HemagglutininCleaved into the following 2 chains;; 1. Outer capsid protein VP8*; 2. Outer capsid protein VP5*; partial 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	247-479. Partial.
Sequence	AQVNEDITIS KTS LWKEMQY NRDIIRFKF GNSIIKLGGL GYKWSEISYK AANYQYSYSR DGEQVTAHTT CSVNGVNNFS YNGGSLPTDF SISRYEVIKE NSYVYIDYWD DSKAFRNMVY VRSLAANLNS VKCTGGSYNF RLPVGKWPIIM NGGAVSLHFA GVTLS TQFTD FVSLNSLRFR FSLTVDEPSF SIIRTRTINL YGLPAANPNN GNEYEMSGR FSLISLVQTN DDY
Sequence Length	479
Species	Rotavirus A (strain Human/United States/DS-1/1976 G2-P1B[4]-I2-R2-C2-M2-A2-N2-T2-E2-H2) (RV-A) (Rotavirus A (strain DS1))
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 #	226693614
UniProt Accession #	P11196; Q80P75; B3SRS7
Molecular Weight	31.4 kDa
NCBI Official Full Name	Outer capsid protein VP4
UniProt Protein Name	Outer capsid protein VP4
UniProt Entry Name	VP4_ROT HD

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/outer-capsid-protein-vp4-partial-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/114705>