

VP3 recombinant protein

Hepatitis A virus VP3

CATALOG # AAA77997	HOST E Coli	APPLICATIONS IA (Immunoassay)
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PRODUCT SYNONYMS

VP3; Hepatitis A virus VP3; VP3 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	>95% pure (12% SDS-PAGE, Coomassie blue stain)
Form/Format	Purified, Liquid. PBS with 50mM arginine
Concentration	1.10 mg/ml (lot: 3-2/2014) (varies by lot)
Applicable Applications for VP3 recombinant protein	IA (Immunoassay)
Protein Structure	Recombinant HAV VP3 contains 245 amino acids derived from HAV VP3 protein sequence, a 6 x His tag is linked to the C-terminus of recombinant HAV VP3.
Preparation and Storage	Upon receipt, store at -20 degree C. Avoid multiple freeze/thaw cycles.

IMAGES



IA (Immunoassay)

ADDITIONAL INFORMATION

Related Product Information for VP3 recombinant protein	The hepatitis A virus is a picornavirus; it is non-enveloped and contains a single stranded RNA packaged in a protein shell. HAV is comprised with capsid and nonstructural proteins. Capsid protein is also called as P1 protein. HAV capsid contains three portions, VP1, VP2 and VP3. VP3 is with strong immune-genicity to react to serum of infected individuals. Recombinant HAV VP3 contains 245 amino acids derived from HAV VP3 protein sequence, a 6 x His tag is linked to the C-terminus of recombinant HAV VP3.
Product Categories/Family for VP3 recombinant protein	Hepatitis A Viruses

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/vp3-recombinant-protein-e-coli-ia-immunoassay/77997>