

Norovirus GII.4 VP1 Recombinant Protein | NV-VP1 recombinant protein

Norovirus GII.4 VP1 Protein (His & MBP Tag)

CATALOG # AAA259312	HOST E coli	REACTIVITY NV
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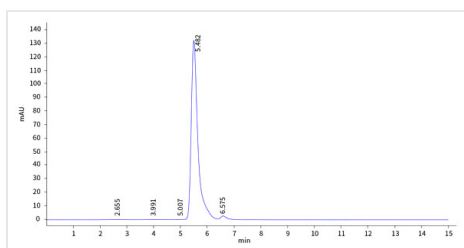
PRODUCT SYNONYMS

Norovirus GII.4 VP1; Norovirus GII.4 VP1 Protein (His & MBP Tag); NV-VP1 recombinant protein

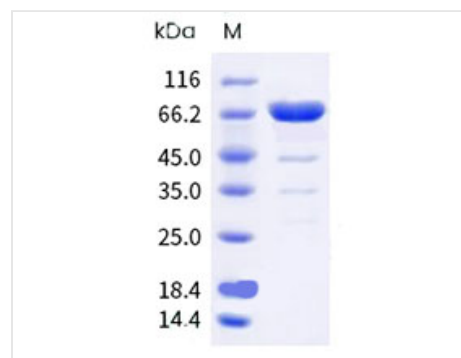
PRODUCT SPECIFICATIONS

Host	E coli
Reactivity	NV
Purity/Purification	>= 85% as determined by SDS-PAGE. >= 90% as determined by SEC-HPLC.
Form/Format	Lyophilized from sterile PBS, pH 7.4. Normally 5%-8% trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Sequence	Thr1-Met309
Tag	N-His & MBP
Predicted N Terminal	Met
Endotoxin	< 1.0 EU perug of the protein as determined by the LAL method
Protein Construction	A DNA sequence encoding the Norovirus GII.4 (Norovirus Hu/GII.4/Sydney/NSW0514/2012/AU) VP1 (4OOS_A)(Thr1-Met309) was expressed with a N-terminal polyhistidine tag followed by a MBP tag.
Preparation and Storage	Samples are stable for up to twelve months from date of receipt at -20 degree C to -80 degree C. Store it under sterile conditions at -20 degree C to -80 degree C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles. In general, recombinant proteins are provided as lyophilized powder which are shipped at ambient temperature. Bulk packages of recombinant proteins are provided as frozen liquid. They are shipped out with blue ice unless customers require otherwise.

IMAGES



Application Data



Application Data

NCBI AND UNIPROT INFORMATION

Molecular Weight	The recombinant Norovirus GII.4 (Norovirus Hu/GII.4/Sydney/NSW0514/2012/AU) VP1 consists of 707 amino acids and predicts a molecular mass of 77.85 kDa.
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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://www.aaabiotech.com/norovirus-gii-4-vp1-recombinant-protein-e-coli/259312>