

Norovirus GII full length capsid Recombinant Protein

Human Norovirus GII full length capsid

CATALOG #
AAA78028

HOST
E Coli

PRODUCT SYNONYMS

Norovirus GII full length capsid; Human Norovirus GII full length capsid; Norovirus GII full length capsid recombinant protein

PRODUCT SPECIFICATIONS

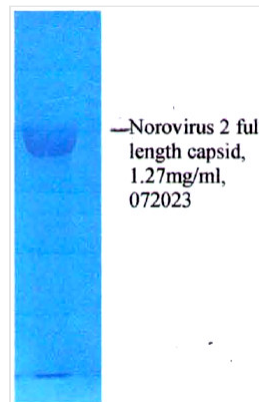
Host	E Coli
Purity/Purification	>85% (12% SDS-PAGE, Coomassie stain). Proprietary chromatographic technique
Form/Format	Purified, Liquid. PBS / 25mM K ₂ CO ₃
Concentration	1.27mg/ml (lot 072023) (varies by lot)
Important Note	Centrifuge before opening to ensure complete recovery of vial contents.
Preparation and Storage	Upon receipt, store at -20°C. Avoid multiple freeze/thaw cycles

IMAGES

Bound Noro II capsid	3.3ug	1.1ug	0.37ug	0.12ug	0.04ug	13.7ng	4ng	1.5ng
OD of Test	0.373	0.426	0.421	0.390	0.132	0.051	0.028	0.009
OD of control	0.023	0.018	0.017	0.025	0.026	0.018	0.021	0.008
Signal/BKG	16.22	23.66	24.76	15.6	5.07	3.92	1.33	1.125

Blocking buffer: PBS with 1.9%BSA, 1.5% Trehalose, 1.5% gelatin,
1:500 dilute antibody

Application Data



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for Norovirus GII full length capsid recombinant protein

Description: Human Norovirus, a positive sense RNA virus with 7.5kb nucleotides, encoding a major structural protein VPI with 5 8~60kDa. It is classified into two groups, group 1 and group 2. This group 2 recombinant capsid was derived from the full length capsid 53 to 548 amino acids (Strain: Hu/Beijing/06/2005/CHN, Swiss-Port B5AHE9)

The recombinant Norovirus Group-2 capsid is derived from E. coli, the purified protein has over 95% in purity and migrated at the correct position on 10% SDS-PAGE as the predicted molecular size from its amino acids.

Product Categories/Family for Norovirus GII full length capsid recombinant protein

[Human Norovirus Virus](#)

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/norovirus-gii-full-length-capsid-recombinant-protein-e-coli/78028>