

CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #: R01729 **Lot #:** 2D10921

Description: Astrovirus Capsid Recombinant
Product does contain a GST fusion partner.
Molecular Weight: 60 kDa

Source: *E. coli*

Format: Purified, Liquid

Purification: Multi-step procedure including affinity chromatography.

Concentration: 0.79 mg/mL (OD280nm)

Buffer: Tris Buffer, pH 8

Preservative: 0.09% Sodium Azide

Applications: Suitable for use as a control in Lateral Flow Assays and as an immunogen. Suitable for spiking into stool samples. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded. This antigen works with the following antibody pair:

<u>Capture</u>	<u>Detection</u>
C01955M	C01954M

Storage: Store at 2-8°C for < 1 week. For long term storage, aliquot and store at -20°C to avoid multiple freeze/thaw cycles.

Inactivation: Not Applicable

Safety Note(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Quality Signature:



23 APR 2021

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY