

## CERTIFICATE OF ANALYSIS

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

**Catalog #:** R01764 **Lot #:** 4K31222

**Description:** Enterovirus A EV71 Recomb.  
Enterovirus A EV71 Recombinant  
  
Product contains a GST fusion partner.  
Molecular Weight: 60 kDa

**Source:** *E. coli*

**Format:** Purified, Liquid

**Purification:** > 85% Purity. Multi-step procedure including affinity chromatography.

**Concentration:** 0.98 mg/mL (OD280nm, E<sup>0.1%</sup> = 1.40)

**Buffer:** Tris Buffer, pH 8.0

**Preservative:** 0.09% Sodium Azide\

**Applications:** Suitable for use as a control in Lateral Flow Assays and as an immunogen. 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.

**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:



07 Nov 2022

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**