



# Recombinant Norovirus GII.2 VP1 VLP (DAG-WT2452)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

|              |                                 |
|--------------|---------------------------------|
| Purity       | ≥ 95% as determined by SDS-PAGE |
| Conjugate    | N/A                             |
| Applications | ELISA                           |
| Format       | Liquid                          |
| Size         | 1 mg                            |
| Buffer       | PBS buffer                      |
| Preservative | None                            |
| Storage      | Store at -20°C                  |

## BACKGROUND

|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
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| Introduction | <p>Norovirus is the most common cause of gastroenteritis. Infection is characterized by non-bloody diarrhea, vomiting, and stomach pain. The virus is usually spread by the fecal–oral route.</p> <p>Noroviruses (NoV) are a genetically diverse group of single-stranded positive-sense RNA, non-enveloped viruses belonging to the family Caliciviridae. Noroviruses can genetically be classified into at least seven different genogroups (GI, GII, GIII, GIV, GV, GVI, and GVII), which can be further divided into different genetic clusters or genotypes.</p> |
| Keywords     | Norovirus; Capsid protein VP1; VLP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |