



# Recombinant Norovirus GII.2 VP1 VLP (DAG-WT1322)

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

## PRODUCT INFORMATION

|                  |                                 |
|------------------|---------------------------------|
| Purity           | > 50% as determined by SDS-PAGE |
| Conjugate        | N/A                             |
| Applications     | Immunoassays                    |
| Molecular Weight | 60 kDa                          |
| Format           | Liquid                          |
| Size             | 100µg, 500µg                    |
| Storage          | Store at -80°C                  |

## BACKGROUND

|              |                                                                                                                                                                                                                                                                                                                                                                         |
|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Introduction | Human noroviruses (HuNoV) are the main cause of non-bacterial gastroenteritis worldwide, producing high morbidity and mortality rates. HuNoV belongs to the family Caliciviridae, specifically to the genus Norovirus, which has recently been subdivided into 10 different genogroups (GI–GX). Only GI, GII, and GIV infect and cause acute gastroenteritis in humans. |
| Keywords     | Norovirus; Capsid protein VP1; VLP                                                                                                                                                                                                                                                                                                                                      |

## GENE INFORMATION

|            |            |
|------------|------------|
| UniProt ID | QBS47655.1 |
|------------|------------|