



# Inactivated Recombinant Norovirus Group I Stock (DAGC449)

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

## PRODUCT INFORMATION

<b>Antigen Description</b>	Recombinant Norovirus Group I is formulated with purified, intact virus particles that have been chemically modified to render them non-infectious and refrigerator stable. Each vial contains 1.0 mL of Recombinant Norovirus Group I. Recombinant Norovirus Group I is supplied in a purified protein matrix that mimics the composition of a true clinical specimen.
<b>Species</b>	Norovirus
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Recombinant Norovirus Group I is designed to evaluate the performance of nucleic acid tests for determination of the presence of Recombinant Norovirus Group I DNA. It can also be used for validation of clinical assays, development of diagnostic tests and training of laboratory personnel.
<b>Format</b>	Liquid
<b>Size</b>	1 ml
<b>Storage</b>	Store at 2-8°C.

## BACKGROUND

<b>Introduction</b>	Norovirus, sometimes referred to as the winter vomiting bug, 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. 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.
---------------------	--

**Keywords**

Norovirus

---