



Recombinant Norovirus GII.4 VP1 VLP (DAG-WT2454)

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

Introduction	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. 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; Capsid protein VP1; VLP