

# Norovirus GI.1 VLP Protein

Catalog # P6682      Size 100 ug

## Specification

<b>Product Description</b>	Norovirus GI.1 VLP protein expressed in baculovirus infected <i>Trichoplusia ni</i> cells.
<b>Host</b>	insect
<b>Theoretical MW (kDa)</b>	58
<b>Form</b>	Liquid
<b>Preparation Method</b>	The <i>Trichoplusia ni</i> cell line was infected by a recombinant Baculovirus harboring the <i>Norovirus GI.1</i> VLP.
<b>Purification</b>	Infected <i>Trichoplusia ni</i> cells are lysed and centrifuged and then the soluble extract containing the VLPs is dialyzed against PBS.
<b>Recommend Usage</b>	Immunogen Lateral-Flow Immunochromatographic Assay (as control) The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In PBS with salts, pH 7.4 (0.09% sodium azide).
<b>Storage Instruction</b>	Store at 4°C for less 1 week. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
<b>Note</b>	Suitable for spiking into stool samples This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Lateral-Flow Immunochromatographic Assay