

Product Datasheet

Norovirus GII.17 Virus-like Particle (VLP) Protein

Norovirus GII.17 Virus-like Particle (VLP) Protein is a recombinant protein, The silkworm was infected by a recombinant Baculovirus harboring the Norovirus GII.17 VLP.

| Product Name: | Norovirus GII.17 Virus-like Particle (VLP) Protein | | |
|----------------------|---|--|--|
| Synonym: | Norovirus GII.17 VLP | | |
| Nature: | Recombinant | | |
| Source: | Silkworm | | |
| Accession No.: | KR083017 | | |
| Tested Applications: | SDS-PAGE | | |
| Form: | Liquid | | |
| Purity: | >90% pure by SDS-PAGE | | |
| Endotoxin: | No data | | |
| Storage: | Store at -80°C. Avoid freeze / thaw cycle. | | |
| Molecular Weight: | 59.4 kDa | | |
| Buffer: | Phosphate Buffered Saline, pH 7.4 | | |
| Concentration: | 0.37 mg/mL (BSA standard) (lot specific) | | |
| Note: | FOR RESEARCH USE ONLY. Not for human consumption, cosmetic, therapeutic for diagnostic use. | | |



Certificate of Analysis

| Product Name: | Norovirus GII.17 Virus-like Particle (VLP) Protein |
|---------------|--|
| Catalog No.: | KR-E048 |
| Lot No.: | 190301 |

Purity

| | 1 | 2 | 3 | |
|-------|---|---|---|---|
| [kDa] | | | | SDS-PAGE analysis of GII.17 VLP |
| 100- | | | | Lane 1: GII.17 VLP 0.37 ug/lane Lane 2: GII.17 VLP 0.74 ug/lane Lane 3: GII.17 VLP 1.11 ug/lane |
| 66- | | | _ | |
| 55- | - | | | |
| 37- | | | | |
| 29- | | | | |
| | | 1 | | |

Quantification Assay

The protein quantification was conducted using bovine serum albumin (BSA) as the standard.

Approved by ______ Nakatake Date: ______ March 1, 2019

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