

## Recombinant Rotavirus A (strain RVA/Human/United States/Wa/1974/G1P1A[8]) VP6 protein, His&Myc-tagged

**Cat. No.** VP6-4270R    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant Rotavirus A (strain RVA/Human/United States/Wa/1974/G1P1A[8]) VP6 protein(P03530)(1-397aa), fused with N-terminal Histag and C-terminal Myc tag, was expressed in Insect cells.                                                                                                                                                                                                                                     |
| <b>Species</b>          | Rotavirus A                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Source</b>           | Insect Cells                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>ProteinLength</b>    | 1-397aa                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Form</b>             | Tris-based buffer50% glycerol                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Molecular Mass</b>   | 48.8 kda                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>AA Sequence</b>      | MEVLYSLSKTLKDARDKIVEGTLYSNVSDLIQQFNQMIVTMNGNDFQTGGIGNLPVR<br>NWTDFDGLLGTTLLNLDANYVENARTIIEYFIDFIDNVCMDEMARESQRNGVAPQSE<br>ALRKLAKIKFKRINFDNSSEYIENWNLQNRRTGFVFHKNIFPYSASFNLNRSQP<br>MHDNLMGTMWLNAGSEIQVAGFDYSCAINAPANIQQFEHIVQLRRALTTATITLLPDA<br>ERFSFPRVINSADGATTWFFNPVILRPNNVEVEFLLNGQIINTYQARFGTIIARNFDAIR<br>LLFQLMRPPNMTPAVNALFPQAQPFQHATVGLTLRIESAVCESVLADANETLLANV<br>TAVRQEYAIPVGPVFPPGMNWTELITNYSRSDNLQRVFTVASIRSMILK |
| <b>Purity</b>           | Greater than 85% as determined by SDS-PAGE.                                                                                                                                                                                                                                                                                                                                                                                     |

 Tel: 1-631-559-9269    1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

**Storage**

Store at -20°C/-80°C upon receipt, aliquoting is necessary for multiple use. Avoid repeated freeze-thaw cycles.

**Reconstitution**

It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA