



Recombinant Rotavirus Vp7 protein (a.a. 51-326) [His, Myc] (DAGC101)

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

PRODUCT INFORMATION

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| Product Overview | Recombinant Rotavirus A Rotavirus VP7 51-326aa produced in E. coli with 10His,N-terminus + Myc,C-terminus tag(s). |
| Species | Rotavirus A |
| Purity | Greater than 85% by SDS-PAGE |
| Conjugate | His, Myc |
| Applications | SDS-PAGE |
| Molecular Weight | 36.2 kDa |
| Format | Lyophilized |
| Size | 100 µg, 1 mg |
| Buffer | Lyophilized from Tris, 50% Glycerol |
| Preservative | None |
| Storage | Store at -80°C for up to 1 year. Avoid freeze-thaw cycles. |

BACKGROUND

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| Introduction | Rotavirus is the most common cause of severe diarrhea among infants and young children. It is a genus of double-stranded RNA virus in the family Reoviridae. Nearly every child in the world has been infected with rotavirus at least once by the age of five. |
| Keywords | Rotavirus Vp7; Rotavirus; RV; RV Vp7 |

GENE INFORMATION

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| Protein Refseq | QNYGVNLPITGSMDTAYADSTQSEPFLTSTLCLYYPVEASNEIADTEWKDTLSQLFLTGWPTGSVYLKEY |
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