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Product Datasheet

Rotavirus A Intermediate capsid protein VP6 Protein BYT-ORB1476849

Article Name	Rotavirus A Intermediate capsid protein VP6 Protein
Biozol Catalog Number	BYT-ORB1476849
Supplier Catalog Number	orb1476849
Alternative Catalog Number	BYT-ORB1476849-1,BYT-ORB1476849-100,BYT-ORB1476849-20
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Rotavirus A Intermediate capsid protein VP6 Protein spans the amino acid sequence from region 1-397aa. Purity: Greater than 85% as determined by SDS-PAGE....
Molecular Weight	50.5 kDa
UniProt	A7J3A1
Buffer	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Source	Rotavirus A (strain RVA/Cow/United States/NCDV-Lincoln/1969/G6P6[1]) (RV-A) (Rotavirus A (strain Nebraska calf diarrhea virus))
Purity	Greater than 85% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder

Sequence	MDVLYSLSKTLKDARDKIVEGTLYSNVSDLIQQFNQMIITMNGNEFQTGGIGN LPIRNWNFDFGLLGTLLNLDANYVETARNTIDYFVDFVDNVCMDVMRESQ RNGIAPQSDSLRKLKSLKFKRINFDNSSEYIENWNLQNRRTGFTFHKPNIFP YSASFTLNRSQPAHDNLMGTMWLNAGSEIQVAGFDYSCAINAPANTQQFEHI VQLRRVLTTATITLLPDAERFSFPRVINSADGATTWYFNPVILR
Application Notes	Biological Origin: Rotavirus A (strain RVA/Cow/United States/NCDV- Lincoln/1969/G6P6[1]) (RV-A) (Rotavirus A (strain Nebraska calf diarrhea virus)). Application Notes: We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at - 20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference