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Product Datasheet

JC polyomavirus Minor capsid protein VP2 Protein BYT-ORB1476739

Article Name	JC polyomavirus Minor capsid protein VP2 Protein
Biozol Catalog Number	BYT-ORB1476739
Supplier Catalog Number	orb1476739
Alternative Catalog Number	BYT-ORB1476739-1,BYT-ORB1476739-100,BYT-ORB1476739-20
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This JC polyomavirus Minor capsid protein VP2 Protein spans the amino acid sequence from region 2-344aa. Purity: Greater than 90% as determined by SDS-PAGE....
Molecular Weight	43.2 kDa
UniProt	P03095
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	JC polyomavirus (JCPyV) (JCV)
Purity	Greater than 90% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder

Sequence	GAALALLGDLVATVSEAAAATGFSVAEIAAGEAAATIEVEIASLATVEGITSTSE AIAAIGLTPETYAVITGAPGAVAGFAALVQTVTGGSAIAQLGYRFFADWDHKVS TVGLFQQPAMALQLFNPEDYYDILFPGVNAFVNNIHYLDPRHWGPSLFSTISQ AFWNLVRDDLPAELTSQEIQRRRTQKLFVESLARFLEETTWAIVNSPANLYNISD YY SRLSPVRPSMVRQVAQREGTYISFGHSYTSIDDADS
Application Notes	Biological Origin: JC polyomavirus (JCPyV) (JCV). 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