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Product Datasheet

Recombinant Murine polyomavirus Major capsid protein VP1 BYT-ORB1096097

Article Name	Recombinant Murine polyomavirus Major capsid protein VP1
Biozol Catalog Number	BYT-ORB1096097
Supplier Catalog Number	orb1096097
Alternative Catalog Number	BYT-ORB1096097-20,BYT-ORB1096097-100,BYT-ORB1096097-1
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Recombinant Murine polyomavirus Major capsid protein VP1 spans the amino acid sequence from region 2-373aa. Purity: Greater than 85% as determined by SDS-PAGE....
Molecular Weight	42.5 kDa
UniProt	P24595
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	Murine polyomavirus (strain Kilham) (MPyV) (Murine pneumotropic virus)
Purity	Greater than 85% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder

Sequence	APT VKKRTSQNQGLSPQKSQNSVVGGIQVLDVRTGPDSITQIEAFLNPRMGK PVDSDFYGFSDNITVSADYTQDMPRIKELPCYSMAKISLPMLNEDMTCDTILM WEAISCKTEVVGVSSTLNCHSAVKRLYDNEGAGFPVQGLNFHFFSVGGGEALD LQWLWKNYRCNYPAGVAALQAAPKAAQVLDPKLKAKLTADGKFPIEAWSPDP AKNENTRYFGTYTGGLQTPPVLQITNTTTTILLNENGVGPLCKGD
Application Notes	Biological Origin: Murine polyomavirus (strain Kilham) (MPyV) (Murine pneumotropic 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