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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-ORB1096097-500, BYT-ORB1096097-1
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	Recombinant Murine polyomavirus Major capsid protein VP1...
Molecular Weight	42.5 kDa
UniProt	<a href="#">P24595</a>
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	APTVKKRTSQNQGLSPQKSQNSVVVGGIQVLDVRTGPDSITQIEAFLNPRMGK PVDSDFYGFSDNITVSADYTQDMPRIKELPCYSMAKISLPMLNEDMTCDTILM WEAISCKTEVVGVSSTLNCHSAVKRLYDNEGAGFPVQGLNFHFFSVGGEALD LQWLWKNYRCNYPAGVAALQAAPKAAQVLDPKLKAKLTADGKFPIEAWSPDP AKNENTRYFGTYTGGLQTPPVLQITNTTTTILLNENGVGPLCKG
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