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## Product Datasheet

### Human Major capsid protein VP1 protein BYT-ORB419142

Article Name	Human Major capsid protein VP1 protein
Biozol Catalog Number	BYT-ORB419142
Supplier Catalog Number	orb419142
Alternative Catalog Number	BYT-ORB419142-20,BYT-ORB419142-100,BYT-ORB419142-1
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Human Major capsid protein VP1 protein spans the amino acid sequence from region 1-362aa. Purity: Greater than 85% as determined by SDS-PAGE....
Molecular Weight	45.1 kDa
UniProt	<a href="#">P03088</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	BK polyomavirus (BKPyV) (Human polyomavirus 1)
Purity	Greater than 85% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder

Sequence	MAPTKRKGECPGAAPKKPKPEVQVPKLLIKGGVEVLEVKTGVDAITEVEECFLNP EMGDPDENLRGFSCLKLSAENDFSSDSPERKMLPCYSTARIPNLNEDLTTCGN LLMWEAVTVQTEVIGITSMLNLHAGSQKVHEHGGGKPIQGSNFHFFAVGGEP LEMQGVLMNYRSKYPDGTITPKNPTAQSQVMNTDHKAYLDKNNAYPVECWV PDPSRNENARYFGTFTGGENVPPVLHVTNTATTVLLDEQGVGPLC
Application Notes	Biological Origin: BK polyomavirus (BKPyV) (Human polyomavirus 1). Application Notes: Tag Info: N-terminal 10xHis-tagged and C-terminal Myc-tagged Expression Region: 1-362aa Sequence Info: Full Length