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Product Datasheet

Viral VP40 protein BYT-ORB54193

Article Name	Viral VP40 protein
Biozol Catalog Number	BYT-ORB54193
Supplier Catalog Number	orb54193
Alternative Catalog Number	BYT-ORB54193-20,BYT-ORB54193-100,BYT-ORB54193-1
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Viral VP40 protein spans the amino acid sequence from region 1-331aa. Purity: Greater than 90% as determined by SDS-PAGE....
Molecular Weight	51.8 kDa
UniProt	Q8JPX9
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	Reston ebolavirus (strain Reston-89) (REBOV) (Reston Ebola virus)
Purity	Greater than 90% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder
Sequence	MRRGVLPTAPPAYNDIAYPMSILPTRPSVIVNETKSDVLAVPGADVPSNSMRPV ADDNIDHSSHTPSGVASAFILEATVNVISGTKVLMKQIPIWLPLGVADQKIYSF DSTTAAIMLASYTVTHFGKISNPLVRVNRLGPGIPDHPLRLLRLGNQAFLEFV LPPVQLPQYFTFDLTALKLITQPLPAATWTDETPAGAVNALRPGLSLHPKLRPIL LPGKTGKKGHASDLTSPDKIQTIMNAIPDLKIVPIDPT

Application Notes

Biological Origin: Reston ebolavirus (strain Reston-89) (REBOV) (Reston Ebola virus). Application Notes: N-terminal 10xHis-GST-tagged: N-terminal 6xHis-SUMO-tagged27-96AA: 1-331AA Full Length of Mature Protein: Full Length