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Product Datasheet

Viral ORF2 protein BYT-ORB54178

Article Name	Viral ORF2 protein
Biozol Catalog Number	BYT-ORB54178
Supplier Catalog Number	orb54178
Alternative Catalog Number	BYT-ORB54178-20,BYT-ORB54178-100,BYT-ORB54178-1
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Viral ORF2 protein spans the amino acid sequence from region 411-660aa. Purity: Greater than 90% as determined by SDS-PAGE....
Molecular Weight	29.3 kDa
UniProt	Q9YLQ9
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	Hepatitis E virus genotype 3 (isolate Human/United States/US2) (HEV-3)
Purity	Greater than 90% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder

Sequence	KLYTSVENAQQDKGITIPHDIDLGDSRVVIQDYDNQHEQDRPTPSPAPSRPFS VLRANDVLWLSLTAAEYDQTTYGSSTNPMYVSDTVTLVNVATGAQAVARSLD WSKVTL DGRPLTTIQQYSKTFYVPLRGKLSFWEAGTTKAGYPYNYNTTASDQ ILIENAAGHRVAISTYTTSLGAGPTSISAVGVLAPH SALAVLEDTIDYPARAHTF DDFCPECRTLGLQGCAFQSTIAELQRLKMKVGKTRES
Application Notes	Biological Origin: Hepatitis E virus genotype 3 (isolate Human/United States/US2) (HEV-3). Application Notes: N-terminal 6xHis-tagged: N-terminal 6xHis-tagged25-241AA: 411-660AAFull Length of Mature Protein: Partial