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Product Datasheet

Recombinant Norovirus Capsid protein VP1 (ORF2) BYT-ORB1785386

Article Name	Recombinant Norovirus Capsid protein VP1 (ORF2)
Biozol Catalog Number	BYT-ORB1785386
Supplier Catalog Number	orb1785386
Alternative Catalog Number	BYT-ORB1785386-1,BYT-ORB1785386-100,BYT-ORB1785386-20
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Recombinant Norwalk virus Capsid protein VP1 (ORF2) spans the amino acid sequence from region 1-530aa. Purity: Greater than 85% as determined by SDS-PAGE....
Molecular Weight	60.2 kDa
UniProt	Q83884
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	Norovirus (strain Human/NoV/United States/Norwalk/1968/GI) (Hu/NV/NV/1968/US)
Purity	Greater than 85% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder

Sequence	MMMASKDATSSVDGASGAGQLVPEVNASDPLAMDPVAGSSTAVATAGQVN PIDPWIINNFBVQAPQGEFTISPNNTPGDVLFDSLGLPHLNPFLHLSQMYNGW VGNMRVRIMLAGNAFTAGKIIVSCIPPGFGSHNLTIAQATLFPHVIADVRLDPI EVPLEDVRNVLFHNNDRNQQTMRLLVCMLYTPLRTGGGTGDSFVVAGRVMTC PSPDFNFLFLVPPTVEQKTRPFTLPNLPLSSLSNSRAPLPISSMGI
Application Notes	Biological Origin: Norovirus (strain Human/NoV/United States/Norwalk/1968/GI) (Hu/NV/NV/1968/US). 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