

Norovirus Group-1 Capsid Recombinant

Item Number	rAP-5447
Synonyms	
Description	The Recombinant Norovirus Group-1 Capsid, E.Coli derived, is a positive sense RNA virus with 7.5kb nucleotides, encoding a major structural protein VP1 with 58~60kDa and a VP2 protein. The full length of VP1 capsid protein is derived from the group 1 Norwalk virus. The protein is fused to a 6 His tag at N-terminal
Uniprot Accession Number	Q83884
Amino Acid Sequence	
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered clear solution. The Recombinant Norovirus Group-1 although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.
Formulation and Purity	Phosphate buffer with 0.05% NaN ₃ . Protein is >95% pure as determined by 12% PAGE (coomassie staining).
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**