

Recombinant Poliovirus type 1 VP1/Capsid protein

VP1 Protein, N-His

Summary

Catalog No.	YVV29201
Alternative Names	Genome polyprotein, P1, Capsid protein VP1, P1D, Virion protein 1
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4% Trehalose, 1% Mannitol.
Purity	>90% as determined by SDS-PAGE.
Applications	ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress
Endotoxin level	Please contact with the lab for this information.
Expression system	E. coli
Accession	P03300
Protein length	Gly580-Tyr881
Nature	Recombinant
Predicted molecular weight	35.72 kDa
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Reconstitution	Reconstitute in sterile water for a stock solution.
Species	Poliovirus type 1 (strain Mahoney)

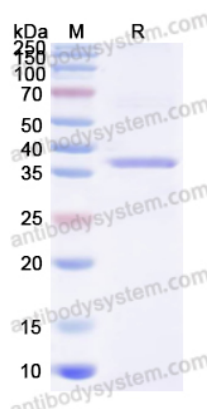
Shipping

In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.

Note

For research use only.

Data Image



SDS-PAGE

SDS PAGE for Recombinant Poliovirus type 1 (strain Mahoney) VP1/Capsid protein VP1 protein