PVY Capsid Recombinant Protein (N-His)

GXRP10278

Description

This high-purity PVY Capsid Recombinant Protein (N-His) is supplied for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Protein Information

SKU:	GXRP10278
Contents:	PVY Capsid Recombinant Protein (N-His) (50 µg, 100 µg, 1 mg) Bradford Reagent: 1 vial (2ml)
Form:	Lyophilized
Storage buffer:	Lyophilized from a solution in PBS pH 7.4, 1 mM EDTA, 4% Trehalose, 1% Mannitol.
Applications:	ELISA, Immunogen, SDS-PAGE, WB
Species:	PVY
Expression system:	E. coli
Accession:	P18247
Protein length:	Ala2797-Met3063
Nature:	Recombinant

Preparation & Storage

Shipping:	Gel Pack
Stability and Storage:	Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt. Store Bradford Reagent at Room Temperature for 1 Year.

Reconstitution:	Reconstitute in sterile water for a stock solution. Adjust the volume of sterile water so that, after reconstitution, the final stock concentration matches the value indicated on the product label or datasheet.
Alternative name:	Genome polyprotein, P1 protease, 3.4.21.-, Leader protease P1, N-terminal protein, P1 proteinase, Helper component proteinase, HC-pro, 3.4.22.45, Protein P3, 6 kDa protein 1, 6K1, Cytoplasmic inclusion protein, CI, 3.6.4.-, 6 kDa protein 2, 6K2, Viral genome-linked protein, VPg, Nuclear inclusion protein A, NI-a, NIa, 3.4.22.44, 49 kDa proteinase, 49 kDa-Pro, NIa-pro, Nuclear inclusion protein B, NI-b, NIb, 2.7.7.48, RNA-directed RNA polymerase, Capsid protein, CP, Coat protein
Protein Quantification (Optional):	To quantify total protein levels, use the Bradford Reagent included in this kit. Visit https://www.assaygenie.com/bradford-protein-assay-protocol/ to view the full protocol.
Note	For research use only