HCV Envelope Glycoprotein E1 Recombinant Protein (N-His)

GXRP12918

Description

This high-purity HCV Envelope Glycoprotein E1 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:	GXRP12918
Contents:	HCV Envelope Glycoprotein E1 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:	HCV
Expression system:	E. coli
Accession:	Q81258
Protein length:	Leu192-Gly358
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. A copy of datasheet will be provided with the products, please refer to it for details.
Alternative name:	Capsid protein C, Core protein precursor, EC:2.7.7.48, EC:3.4.21.98, EC:3.4.22.-, EC:3.6.1.15, EC:3.6.4.13, Envelope glycoprotein E1, Envelope glycoprotein E2, Genome polyprotein, Hepacivirin, Mature core protein, NS1, NS2, NS3 helicase, NS3 protease, NS3P, NS4A, NS4B, NS5A, NS5B, Non-structural protein 2, Non-structural protein 4A, Non-structural protein 4B, Non-structural protein 5A, Protease NS2, RNA-directed RNA polymerase, Serine protease/helicase NS3, Viroporin p7, Viroporin p70, gp32, gp35, gp68, gp70, p21, p23, p27, p56/58, p68, p8
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