

Recombinant NDV(strain Her/33) HN protein(115-473aa), His-tagged

Cat. No. HN-554N **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant NDV(strain Her/33) HN protein(P35741)(115-473aa), fused with C-terminal His tag, was expressed in Insect Cells.
Species	NDV
Source	Insect Cells
ProteinLength	115-473aa
Form	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.
Molecular Mass	44.8 kDa
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	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.

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AA Sequence

NGAANN SGCGAPVHDPDYIGGIGKELIVDDASDVTSFYPSAFQEHLNFIPAPTTGSG
 CTRIPSFDISATHYCYTHNVILSGCRDHS SHQYLALGVLRTSATGRVFFSTLRSINL
 DDNQNRKSCSVSATPLGCDMLCSKITETEEEDYSSVTPTSMVHGRLGFDGQYHEK
 DLDVITL FKDWVANYPGVGGGSFIDNRVWFPVYGGLKPNSPSDTVQEGRYVIYKRY
 NDTCPDEQDYQIRMAKSSYKPGRFGGKRVQQAILS IKVSTSLGEDPVLTI PPNTVTL
 MGAEGRLTVGTSHFLYQRGSSYFSPALLYPMTVNNKTATLHSPYTFNAFTRPGSV
 PCQASARCPNSCVTGVYTD P

SDS-PAGE

