

# Recombinant Human metapneumovirus(strain CAN97-83) N protein, His&Myc-tagged

Cat. No. N-4565H Lot. No. (See product label)

## SPECIFICATION

### Product Overview

Recombinant Human metapneumovirus(strain CAN97-83) N protein(Q6WBA1)(1-394aa), fused to N-terminal His tag and C-terminal Myc tag, was expressed in E. coli

### Species

HMPV

### Source

E.coli

### ProteinLength

1-394aa

### 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

51.0 kDa

### AA Sequence

MSLQGIHLSDLSYKHAILKESQYTIKRDVGTAVTPSSLQQEITLLCGEILYAKHADY  
KYAAEIGIQYISTALGSERVQQILRNSGSEVQVVLTRTYSLGKVKNNKGEDLQMLDIH  
GVEKSWVEEIDKEARKTMATLLKESGNIPQNQRPSAPDTPILLCVGALIFTKLASTI  
EVGLETTVRRANRVLSALKRYPRMDIPKIARSFYDLFEQKVYYRSLFIEYGKALGSS  
STGSKAESLFVNIFMQAYGAGQTMLRWGVIARSSNIMLGHVSVQAEKQVTEVYD  
LVREMGPEGLLHLRQSPKAGLLSLANCPNFASVVLGNASGLGIIGMYRGRVPNTEL  
FSAAESYAKSLKESNKINFSSLGLTDEEKEAAEHFLNVSDDSQNDYE

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

<b>Purity</b>	Greater than 85% as determined by SDS-PAGE.
<b>Storage</b>	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
<b>Reconstitution</b>	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. Our default final concentration of glycerol is 50%.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA