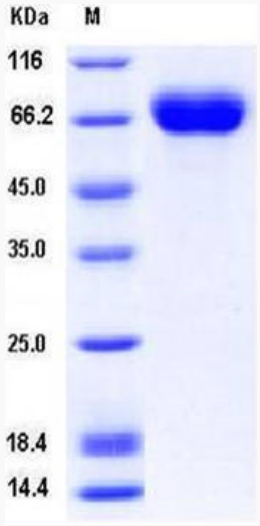
# Recombinant H1N3 (A/duck/NZL/160/1976) HA protein, His-tagged

**Cat. No.** HA-336V **Lot. No.** (See product label)

## SPECIFICATION

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| **Product Overview** | Recombinant H1N3 (A/duck/NZL/160/1976) HA protein(Met 1-Gln 529)(ABB20429.1) (HA1+HA2, uncleaved) was expressed in HEK293, fused with a C-terminal polyhistidine tag. |
| **Species** | H1N3 |
| **Source** | HEK293 |
| **ProteinLength** | 1-529 aa |
| **Form** | Lyophilized from sterile PBS, pH 7.4. |
| **Molecular Mass** | The recombinant influenza A H1N3 (A/duck/NZL/160/1976 (H1N3)) HA comprises 523 amino acids and has a predicted molecular mass of 59 kDa. |
| **Endotoxin** | < 1.0 EU per μg of the protein as determined by the LAL method. |
| **Purity** | > 95 % as determined by SDS-PAGE |
| **Storage** | Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles. |
| **Reconstitution** | It is recommended that sterile water be added to the vial to prepare a stock solution of |

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|---|---|
| | 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents. |
| **SDS-PAGE** |  |



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