

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

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

SPECIFICATION

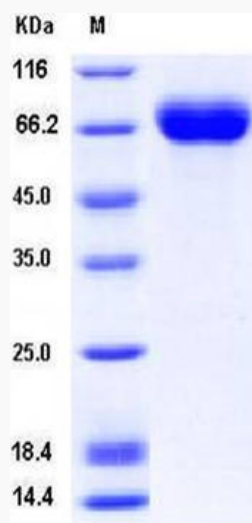
Product Overview	Recombinant H1N3 (A/duck/NZL/160/1976) HA protein(Met 1-Gln 529)(ABB20429.1) (HA1+HA2, uncleaved) was expressed in HEK293, fused with a C-terminal polyhistidine tag.
Species	H1N3
Source	HEK293
ProteinLength	1-529 aa
Form	Lyophilized from sterile PBS, pH 7.4.
Molecular Mass	The recombinant 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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