

Recombinant H9N2 NA, His-tagged

Cat. No. NA-468H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	A DNA sequence encoding the Influenza A virus (A/Hong Kong/1073/99(H9N2)) neuraminidase (NP_859038.1) (His36-Ile469) was expressed with a N-terminal polyhistidine tag.
Species	H9N2
Source	Human Cells
ProteinLength	His36-Ile469
Form	Lyophilized from sterile PBS, pH7.4.
Molecular Mass	The recombinant neuraminidase of Influenza A virus (A/Hong Kong/1073/99(H9N2)) comprises 451 amino acids and has a predicted molecular mass of 50 kDa. The apparent molecular mass of the protein is approximately 65.9 kDa in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 eu per µg of the protein as determined by the LAL method.
Purity	>95 % as determined by SDS-PAGE
Stability	Samples are stable for up to twelve months from date of receipt at -70°C
Storage	Store it under sterile conditions at -70°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

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Reconstitution Hardcopy of COA with reconstitution instruction is sent along with the products.

GENE INFORMATION

Gene Name [na?neuraminidase \[?Influenza A virus \(A/Hong Kong/1073/99\(H9N2\)\)?\]](#)

Official Symbol NA

Synonyms na; neuraminidase

Gene ID [1460997](#)

Protein Refseq [NP_859038](#)

UniProt ID [Q9ICY2](#)

**Chromosome
Location** segment: segment 6

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