

Recombinant H15N2 HA, His-tagged

Cat. No. HA-415H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	A DNA sequence encoding the Influenza A virus (A/Australian shelduck/ Western Australia/1756/1983(H15N2)) hemagglutinin (ABB90704.1) (Met1-Arg349), termed as HA1, was expressed with a C-terminal polyhistidine tag.
Species	H15N2
Source	Human Cells
ProteinLength	Met1-Arg349
Form	Lyophilized from sterile PBS, pH7.4.
Molecular Mass	The recombinant HA1 subunit of Influenza A virus (A/Australian shelduck/ Western Australia/1756/1983(H15N2)) comprises 342 amino acids and has a predicted molecular mass of 37.6 kDa. The apparent molecular mass of the protein is approximately 51.6 kDa in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 eu per µg of the protein as determined by the LAL method.
Purity	>90 % 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.

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

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

Reconstitution

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

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

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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