

Recombinant Influenza B (B/PHUKET/3073/2013) HA0 Protein (full length)

Cat. No. HA-821V **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant full length of the Influenza virus B (B/PHUKET/3073/2013) hemagglutinin (translated amino acids of EPI529345) (Met1-Leu584), termed as HA, fused with no tag, was expressed in Baculovirus-Insect Cells.
Species	Influenza B
Source	Insect Cells
ProteinLength	1-584 a.a.
Predicted N Terminal	Asp 16
Form	Lyophilized from sterile 20 mM Tris, 500 mM NaCl, pH 7.5, 10 % glycerol, 5% trehalose, 5% mannitol and 0.01% Tween80.
Molecular Mass	The recombinant hemagglutinin of Influenza virus B (B/PHUKET/3073/2013) consists of 569 amino acids and predicts a molecular mass of 61.7 kDa.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method.
Purity	> 90 % as determined by SDS-PAGE.
Storage	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C. Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein

 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

be aliquoted 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 0.25 mg/ml. Centrifuge the vial at 4°C before opening to recover the entire contents.

Shipping

In general, recombinant proteins are provided as lyophilized powder which are shipped at ambient temperature. Bulk packages of recombinant proteins are provided as frozen liquid. They are shipped out with blue ice unless customers require otherwise.

Full Length

Full L.

GENE INFORMATION

Official Symbol

HA

Synonyms

HA; Hemagglutinin

Protein Refseq

EPI529345

 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