

Lot Certificate of Analysis

Protein Name: B/Brisbane/60/2008 (Victoria) rHA

Catalog Number: BV-7835

General Information: 6X-His Hemagglutinin Trimer; Expressed in HEK Expi293; Purified by IMAC; Suspended in Phosphate Buffered Saline with 0.1% Azide

Quantity: 100 µg

Buffer: **PBSA:**
Potassium Dihydrogen Phosphate 0.144g/L, Sodium Chloride 9g/L,
Disodium Phosphate 0.795g/L; 0.1% Azide; pH 7.3-7.5

MW: ~270 kDa (native trimer)
~80-90 kDa (monomer) (SDS-PAGE)

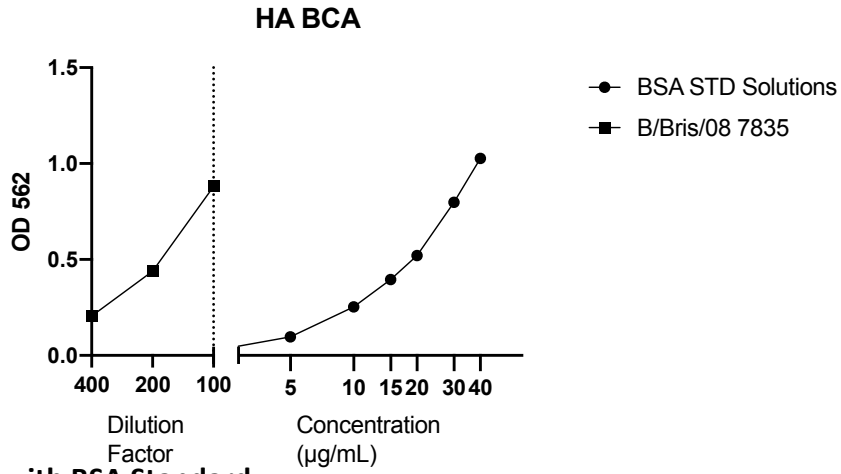
Purity: ≥95%

Stability: At least 1 year at -80°C

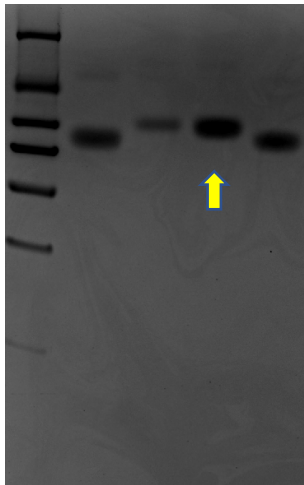
Storage: -80°C; Avoid Freeze/Thaw Cycles

For Research Use Only

BCA Curve with Plotted Points:



Coomassie Gel with BSA Standard:



- Lane 1: Ladder
- Lane 2: H1 + CA/09 wt H1N1 STD 1µg
- Lane 3: H3 + Sing/16 wt H3N2 STD 1µg
- Lane 4: B/Bris/08 wt 7835 BV-7835-003 1µg
- Lane 5: CA/09 wt 7871 H1-7871-002 1µg