

## Certificate of Analysis

**Name:** Influenza B [B/Palermo/4/2013] Hemagglutinin (HA), His-Tag

**Product Code:** REC31890-100 / REC31890-500

**Batch #:** 200911185P

**Description:** Influenza B haemagglutinin protein (ectodomain) expressed in HEK293 cells and purified from culture supernatant by immobilised metal affinity chromatography and buffer exchange. The protein contains a C-terminal His-tag.

**Expression System:** HEK293

**Accession:** AMB72169.1

**Strain/Isolate:** B/Palermo/4/2013

**Amino Acids:** 16-547

**Tag:** His-tag, C-terminus

**Expected Molecular Weight:** 59 kDa

**Observed Molecular Weight:** 77 kDa

**Amount:** 0.1 mg / 0.5 mg

**Concentration:** 0.78 mg/ml

**Purity:** >95%

**Presentation:** Liquid

**Buffer:** Dulbecco's phosphate buffered saline pH7.4

### Usage Guidelines

**Short Term Storage:** -80°C

**Long Term Storage:** -80°C

**General Storage Conditions:** Avoid multiple freeze-thawing cycles.





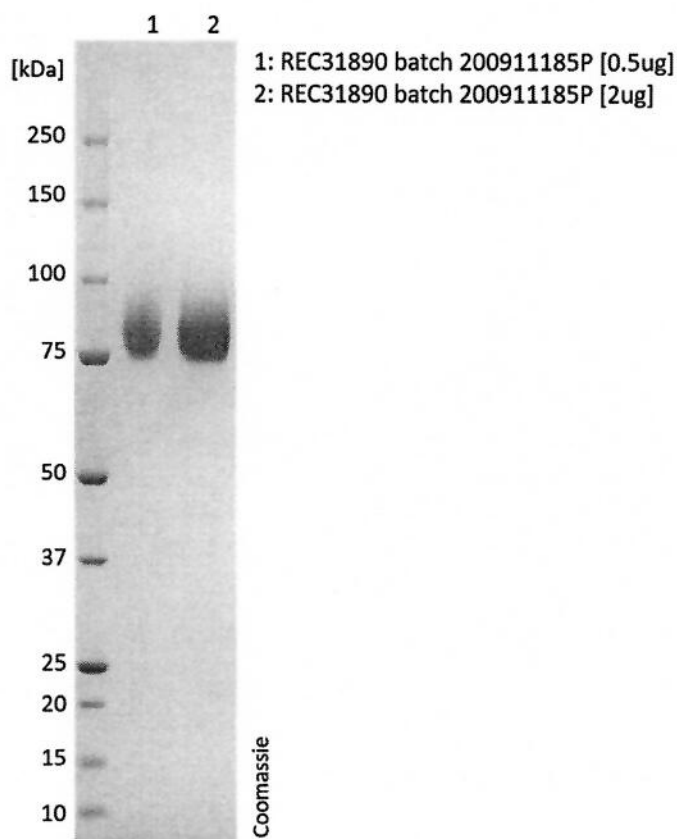
## Certificate of Analysis

**Name:** Influenza B [B/Palermo/4/2013] Hemagglutinin (HA), His-Tag

**Product Code:** REC31890-100 / REC31890-500

**Batch #:** 200911185P

**SDS-PAGE:** Coomassie-stained reducing SDS-PAGE showing purified .



*R. Hitch*

QC Officer

*22-SEP-2020*

Date

**Products are for Research Use or for Further Manufacturing Use only. Not for Diagnostic or Therapeutic Use.**

