

## Certificate of Analysis

**Name:** Influenza B [B/Austria/1359417/2021 (B/Victoria lineage)-like virus] Neuraminidase (NA), His-Tag

**Product Code:** REC32005-100 / REC32005-500

**Batch #:**

**Date of Manufacture:**

**Product Description:** Recombinant influenza B neuraminidase protein. The protein is part of the 2022 WHO influenza vaccine composition recommendation for the Southern hemisphere.

**Expression System:** HEK293

**Accession:** GISAID EPI1868374

**Strain/Isolate:** B/Austria/1359417/2021

**Amino Acids:** 35-466

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

**Expected Molecular Weight:** 49 kDa

**Observed Molecular Weight:** 60 kDa

**Amount:** 0.1 mg / 0.5 mg

**Concentration:** 2.97 mg/ml

**Purity:** >95%

**Presentation:** Liquid

**Buffer:** DPBS

### Usage Guidelines

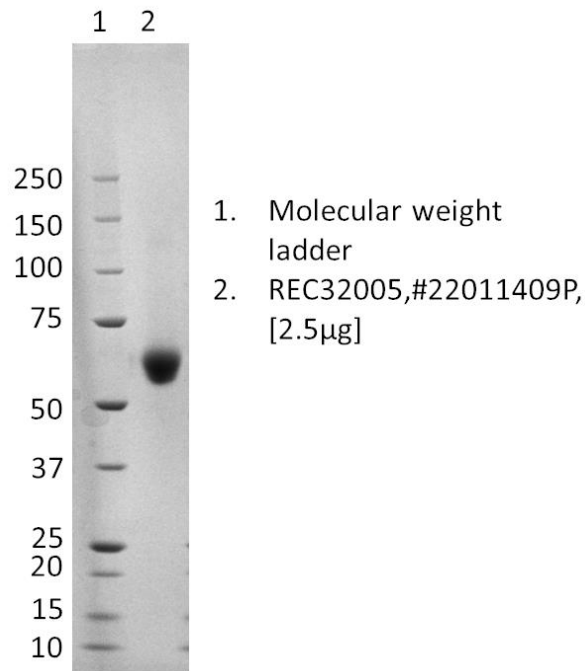
**Short Term Storage:** -80°C

**Long Term Storage:** -80°C

**Stability:** Not determined

**Freezing:** Can be frozen, but avoid multiple freeze-thaw cycles.

**SDS-PAGE:** Representative Coomassie-stained reducing SDS-PAGE showing purified Influenza B Neuraminidase protein.



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QC

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QA

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

