

## Certificate of Analysis

**Name:** Influenza A [A/Darwin/9/2021 (H3N2)-like virus] Hemagglutinin (HA), His-Tag

**Product Code:** REC32002-100 / REC32002-500

**Batch #:**

**Date of Manufacture:**

**Product Description:** Recombinant influenza A hemagglutinin protein. This protein is part of the 2022 WHO vaccine strain recommendation for the Southern hemisphere. The protein carries a C-terminal T4 foldon domain to assure the trimeric nature of the product.

**Expression System:** HEK293

**Accession:** GISAID EPI1917565

**Strain/Isolate:** A/Darwin/9/2021

**Amino Acids:** 1-529

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

**Expected Molecular Weight:** 62 kDa

**Observed Molecular Weight:** 90 kDa

**Amount:** 0.1 mg / 0.5 mg

**Concentration:** 1.19 mg/ml

**Purity:** >90%

**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

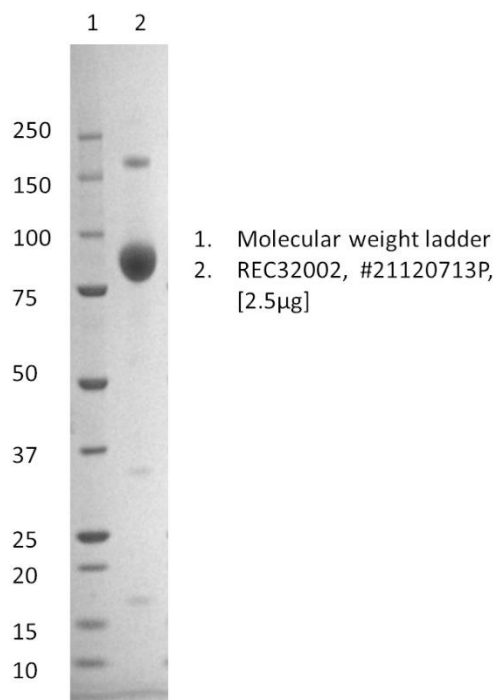
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**SDS-PAGE:** Representative Coomassie-stained reducing SDS-PAGE showing purified Influenza A HA.



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QC

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