

Certificate of Analysis

Name: Influenza A/Sydney/5/2021 (H1N1)pdm09-like virus Hemagglutinin (HA), His-tag

Product Code: REC32039-100 / REC32039-500

Batch #: 22110411D

Date of Manufacture: 11 Nov 2022

Product Description: Influenza A H1N1 haemagglutinin protein expressed in HEK293 cells and purified from culture supernatant. The protein carries a C-terminal T4 foldon domain, and is predominantly presented as trimers.

Expression System: HEK293

Accession: GISAID EPI1957293

Strain/Isolate: A/Sydney/5/2021 (H1N1)pdm09-like virus

Amino Acids: 1-529

Tag: His-tag, C-terminus

Expected Molecular Weight: 62 kDa

Observed Molecular Weight: 80 kDa

Amount: 0.1 mg / 0.5 mg

Concentration: 1.84 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



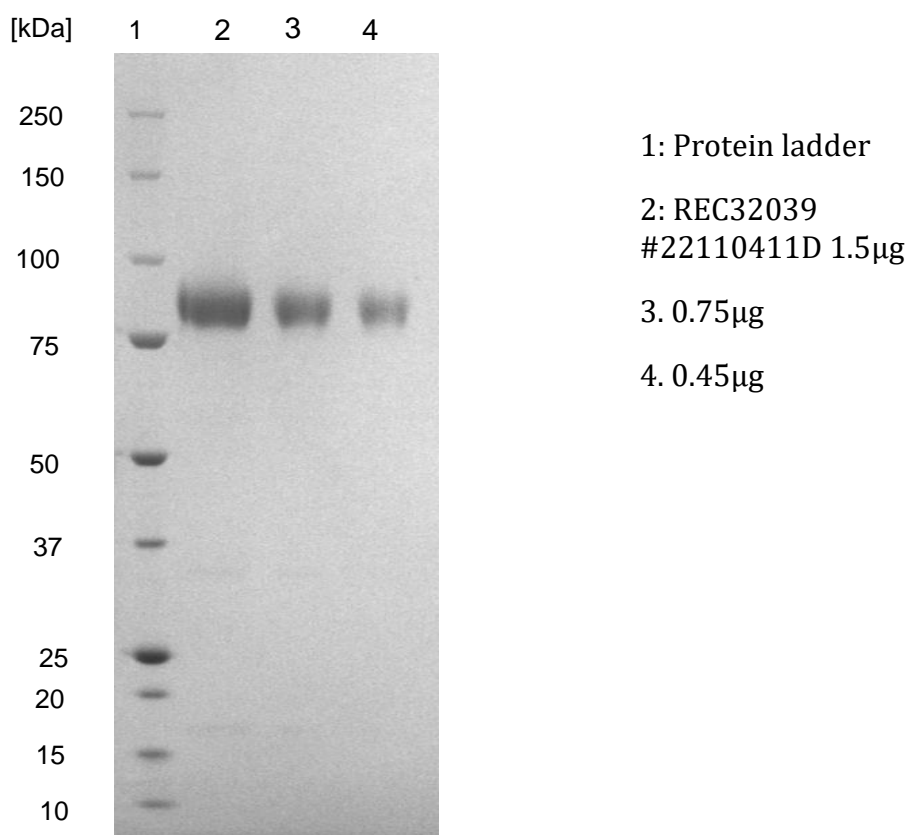
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SDS-PAGE: Coomassie-stained reducing SDS-PAGE showing purified IAV HA protein.



22/12/2022

29/12/2022

X *Tracy Pullen*

X *Michael Neale*

QC
Signed by: Tracy Pullen

QA
Signed by: Michael Neale

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



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