

Certificate of Analysis

Name: Influenza A [A/Darwin/6/2021 (H3N2)-like virus] Hemagglutinin (HA), His-tag

Product Code: REC32020-100 / REC32020-500

Batch #: 22051317P

Date of Manufacture: 13 May 2022

Product Description: Recombinant Influenza A [A/Darwin/6/2021 (H3N2)-like virus] Hemagglutinin.

This protein is part of the 2022/23 WHO recommendation to vaccine manufacturers for the Northern hemisphere. The proteins contains a C-terminal T4 foldon domain to stabilize hemagglutinin trimers.

Expression System: HEK293

Accession: GISAID EPI1859992

Strain/Isolate: A/Darwin/6/2021 (H3N2)-like virus

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: 0.86 mg/ml

Purity: 97%

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

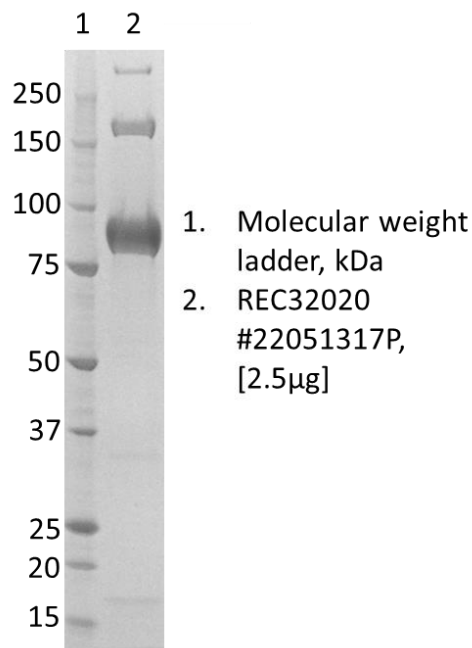
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SDS-PAGE: Representative Coomassie-stained reducing SDS-PAGE showing purified Influenza A HA.



18/05/2022

X *H. Schuhmann*

QC

Signed by: Holger Schuhmann

19/05/2022

X *Ghulam Shabir*

QA

Signed by: Ghulam Shabir

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