

Langford Locks Kidlington Oxfordshire OX5 1LH

Telephone: +44(0)1865 595230

Certificate of Analysis

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

Product Code: REC32004-100 / REC32004-500

Batch #:

Date of Manufacture:

Product Description: Recombinant influenza B 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 EPI1868375

Strain/Isolate: B/Austria/1359417/2021

Amino Acids: 18-545

Tag: His-tag, C-terminus

Expected Molecular Weight: 62 kDa

Observed Molecular Weight: 90 kDa

Amount: 0.1 mg / 0.5 mg

Concentration: 1.67 mg/ml

Purity: >90%

Presentation: Liquid

Buffer: DPBS

<u>Usage Guidelines</u>

Short Term Storage: -80°C

Long Term Storage: -80°C

Stability: Not determined

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



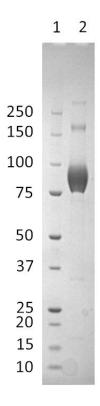




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SDS-PAGE: Representative Coomassie-stained reducing SDS-PAGE showing purified Influenza B [B/Austria/1359417/2021 (B/Victoria lineage)-like virus] Hemagglutinin.



- Molecular weight ladder
- 2. REC32004, #21122208P, [2.5µg]

Χ			
QC			
Χ			
QA			

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



