

## Certificate of Analysis

**Name:** Influenza B/Phuket/3073/2013 (B/Yamagata lineage)-like virus neuraminidase, C-terminal His-tetrabrachion domain

**Product Code:** REC32095-100 / REC32095-500 / REC32095-1000

**Batch #:** 23080716P

**Date of Manufacture:** 07 Aug 2023

**Product Description:** Influenza B/Phuket/3073/2013 (B/Yamagata lineage)-like virus neuraminidase, C-terminal His-tetrabrachion domain, purified by immobilised metal affinity chromatography, followed by dialysis

**Expression System:** HEK293

**Accession:** GISAID EPI1799823

**Strain/Isolate:** B/Phuket/3073/2013

**Amino Acids:** 44-466

**Tag:** His-Tag, N-Terminus

**Expected Molecular Weight:** 54 kDa

**Observed Molecular Weight:** 74 kDa

**Amount:** 0.1 mg; 0.5 mg; 1.0 mg

**Concentration:** 1.58 mg/ml

**Purity:** >95%

**Presentation:** Liquid

**Buffer:** DPBS

### **Usage Guidelines**

**Short Term Storage:** -80°C

**Long Term Storage:** -80°C

**Stability:** n/d

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

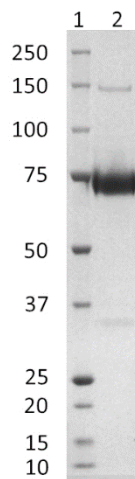
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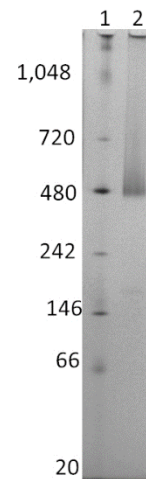
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**SDS-PAGE:** Representative Coomassie-stained reducing SDS-PAGE showing purified Influenza B/Phuket/3073/2013 (B/Yamagata lineage)-like virus neuraminidase, C-terminal His-tetrabrachion domain.



**SDS-PAGE**  
 1. Molecular weight ladder, kDa  
 2. REC32095, #23080716P, [2.5µg]



**Native PAGE**  
 1. Molecular weight ladder, kDa  
 2. REC32095, #23080716P, [2.5µg]

08/09/2023

X *H. Schuhmann*

QC  
 Signed by: Holger Schuhmann

11/09/2023

X *L. Rose*

QA  
 Signed by: Louise Rose

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