
Product Datasheet

Influenza A (A/Georgia/12/2022 CVR-167)

**Neuraminidase (NA) (A/pdm09 lineage) Protein, His
Tag (orb1952627)**

Description

Influenza A (A/Georgia/12/2022)

(A/pdm09 lineage) Protein, His Tag is expr...

Reactivity

Virus

Endotoxins

1.0 EU per µg

Conjugation

Unconjugated

Target

Neuraminidase (NA)

Preservatives

Powder

Form/Appearance

Powder

Storage

-20°C to -70°C for 12 months in lyophilized state;. -70°C for 3 months under sterile conditions after reconstitution. For long term storage, the product should be stored at lyophilized state at -20°C or lower

Tag

N-10×His

Note

For research use only

Application notes

This protein carries a polyhistidine tag at the N-terminus. The protein has a calculated MW of 44.9 kDa. The protein migrates as 52-55 kDa when calibrated against Star Ribbon Pre-stained Protein Marker under reducing (R) condition (SDS-PAGE) due to glycosylation.

Purity

90%

Source

Influenza A (A/Georgia/12/2022 CVR-167) Neuraminidase (NA) (A/pdm09 lineage) Protein, His Tag is expressed from human 293 cells (HEK293). It contains AA Val 80- Asn 469 (Accession # EPI2756234, GISAID).

MW

44.9 kDa

Uniprot ID

EPI2756234

Expiration Date

6 months from date of receipt.