
Product Datasheet

Influenza A (A/Georgia/12/2022) Hemagglutinin (HA) Protein, His Tag (orb1952625)

Description

Influenza A (A/Georgia/12/2022)

| | |
|--------------------------|---|
| | Tag is expressed from human 293 cell... |
| Reactivity | Virus |
| Endotoxins | 1.0 EU per µg |
| Conjugation | Unconjugated |
| Target | Hemagglutinin (HA) |
| 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 | C-10×His |
| Note | For research use only |
| Application notes | This protein carries a polyhistidine tag at the C-terminus. The protein has a calculated MW of 59.6 kDa. The protein migrates as 75-90 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) Hemagglutinin (HA) Protein, His Tag is expressed from human 293 cells (HEK293). It contains AA Asp 18 - Ile 530 (Accession # EPI2756236, GISAID). |
| MW | 59.6 kDa |
| Uniprot ID | EPI2756236 |
| Expiration Date | 6 months from date of receipt. |