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Produktinformation



Forschungsprodukte & Biochemikalien



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Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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NA (A/Hong Kong/45/2019)(H3N2)

CATALOG NUMBER: IA-NA3-HK45P, 50 µg

| | |
|------------------------|--|
| Introduction | Influenza virus neuraminidase (NA) is a type of virus membrane surface neuraminidase that enables the virus to be released from the host cell. Neuraminidase enzymes are glycoside hydrolase enzymes that cleave sialic acid groups from glycoproteins and are required for influenza virus replication. |
| Applications | Western blot standard, antibody ELISA, antigen, <i>etc.</i> |
| Description | Viral protein expressed and purified from HEK-293 cells C-terminal 8xhis tagged neuraminidase (aa 36-469)(A/Hong Kong/45/2019)(H3N2) (GISAID accession#: EPI1588464), having a molecular weight of 60-75 kDa. |
| Storage | Store at -20 °C. Non-hazardous. No MSDS required. |
| Concentration | 1 µg/µl in PBS |
| Endotoxin Level | <0.01 EU per 1 µg of the protein by LAL test |
| Purity | >95% pure by 4-20% SDS PAGE gel |



NA (A/Hong Kong/45/2019/H3N2)(aa 36-469) Sequence:

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HFQYEFNSLPNNQVMLCEPTIIERNITEIVYLTNTTIEKEICPKPAEYRNWSKPQCGITGFAPFSKDNSIRLSAGGDIWVTR
EPYVSCDLDKCYQFALGQGTTLNNVHSNNTVRDRTPYRLLMNELGVPFHLGKQVCIWSSSSCHDGKAWLHVCITGDDKNA
TASFIYNGRLVDSVVSWSNDILRTQESECVCINGTCTVVMTDGNATGKADTKILFIEEGKIVHTSKLSGSAQHVEECSCYPRY
PGVRCVCRDNWKGSNRPIIDINIKDHSIVSSYVCSGLVGDTPRKSDSSSSSHCLNPNNEEGGHGVKGWAFDDGNDVWVMGRTIN
ETSRLGYETFVKVVEGWSNPKSKLQINRQVIVDRGDRSGYSGIFSVVEGKSCINRCFYVELIRGR
KEETEVLWTSNSIVVFCGTSQTYGTGSWPDGADLNLMIHHHHHHHH
    
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