



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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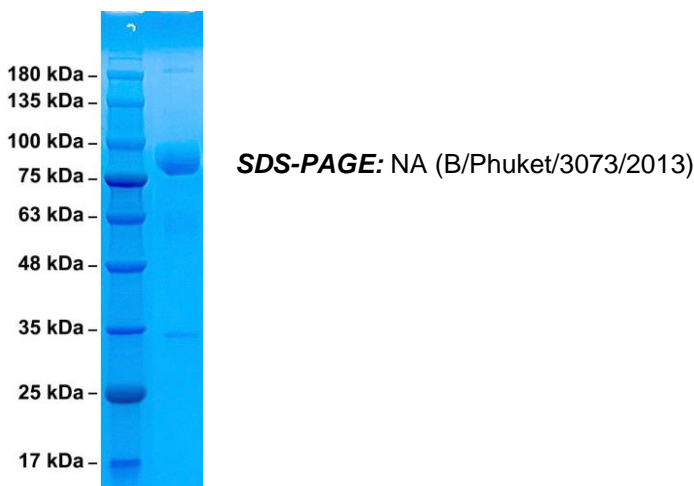
[www.szabo-scandic.com](http://www.szabo-scandic.com)

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## NA (B/Phuket/3073/2013)

CATALOG NUMBER: IB-NA-P13P, 50 µg

<b>Introduction</b>	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.
<b>Applications</b>	Western blot standard, antibody ELISA, antigen, etc.
<b>Description</b>	Recombinant viral protein expressed and purified from HEK-293 cells  C-terminal Fc-tagged neuraminidase (aa 37-466)(B/Phuket/3073/2013) (GISAID accession#: EPI1649071); molecular weight ~ 90 kDa.
<b>Storage</b>	Store at -20 °C. Non-hazardous. No MSDS required.
<b>Concentration</b>	1 µg/µl in PBS
<b>Endotoxin Level</b>	<0.01 EU per 1 µg of the protein by LAL test
<b>Purity</b>	>95% pure by 4-20% SDS PAGE gel



### NA (B/Phuket/3073/2013)(aa 37-466) Sequence:

```

LLKFSRTEVTAPIMPLDCANASNVQAVNRSATKGVTPLLPEPEWPTYPRLSCPGSTFQKALLISPHRFGETKGNSAPLIIREPF
IACGPKECKHFALTHYAAQPGGYNGTREDRNKLRHLISVKLGKIPTVENSIFHMAAWSGSACHDGREWTYIGVDGPDSNALL
KIKYGEAYTDTYHSYAKNILRTQESACNCIGGDCYLMITDGPASGISECRFLKIREGRIIKEIFPTGRVKHTEECTCGFASNK
TIECACRDNSYAKRPFVVKLNVEDTAEIRLMCTKTYLDTPRPNDGSITGPCESDGDEGSGGKGGFVHQRMASKIGRWYSRT
MSKTKRMGMGLYVKYDGDPTDSEALALSGVMVSMEEPGWYSFGFEIKDKKCDVPCIGIEMVHDGGKTTWWSAATAIYCLMGS
GQLLWDTVTGVNMTL
    
```