

Recombinant Influenza A H3 (H3N2) protein ab124562

1 References 画像数 1

製品の詳細

製品名	Recombinant Influenza A H3 (H3N2) protein		
精製度	> 90 % SDS-PAGE. Affinity purified		
発現系	Baculovirus infected BTI-TN-5B1-4 cells		
アクセッション番号	<b>E2E3B0</b>		
タンパク質長	Protein fragment		
Animal free	No		
由来	Recombinant		
生物種	Influenza A		
配列	ADNLPGNENN AATLCLGHHA VPNGTIVKTI TDDQIEVTNA TELVQNSSTG KICNNPHKIL DGRDCTLIDA LLGDPHCDVF QNETWDLFVE RSNAFSNCYP YDVPDYASLR SIVASSGTLE FITEGFTWAG VTQNGGSGAC KKGPFANGFFS RLNWLTKSGN TYPVLNVTMP NNNNFDKLYI WGVHHPSTNQ EQTSLYIQAS GRVKVSTRRS QQTIIIPNIGS RPLVRGQSGR ISVYWTIVKP GDVLVINSNG NLIAPRGYFK MRIGKSSIMR SDAPIDTCIS ECITPNGSIP NEKPFQNVNK ITYGACPKYV KQNTLKLATG MRNVPERQTH HHHHH		
予測される分子量	37 kDa		
領域	18 to 344		
タグ	His tag C-Terminus		

特性

Our **Abpromise guarantee** covers the use of **ab124562** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	SDS-PAGE
製品の状態	Liquid

## 保存方法および安定性

Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 8.00

Constituents: 0.32% Tris HCl, 10% Glycerol (glycerin, glycerine)

## 関連情報

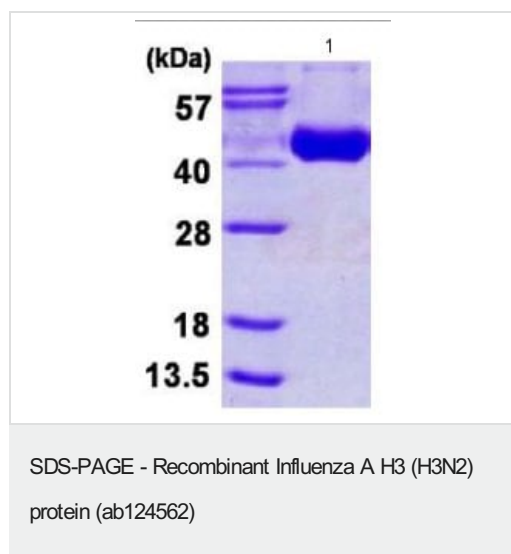
### 関連性

Influenza A virus is a major public health threat. Novel influenza virus strains caused by genetic drift and viral recombination emerge periodically to which humans have little or no immunity, resulting in devastating pandemics. Influenza A can exist in a variety of animals; however it is in birds that all subtypes can be found. These subtypes are classified based on the combination of the virus coat glycoproteins hemagglutinin (HA) and neuraminidase (NA) subtypes. Hemagglutinin binds to sialic acid-containing receptors on the cell surface, bringing about the attachment of the virus particle to the cell. It plays a major role in the determination of host range restriction and virulence and is responsible for penetration of the virus into the cell cytoplasm by mediating the fusion of the membrane of the endocytosed virus particle with the endosomal membrane.

### 細胞内局在

Virion membrane; Single-pass type I membrane protein. Potential host apical cell membrane; Single-pass type I membrane protein

## 画像



ab124562 (3µg) visualised by SDS-PAGE (15%).

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

## Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish

- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.co.jp/abpromise> or contact our technical team.

#### **Terms and conditions**

---

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors