

Recombinant Matrix protein 1 (His tag) ab217650

画像数 1

製品の詳細

製品名	Recombinant Matrix protein 1 (His tag)
精製度	> 95 % SDS-PAGE.
発現系	Escherichia coli
アクセッション番号	<u>ACP44152</u>
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
配列	MSLLTEVETYVLSIIPSGPLKAEIAQRLESVFAGKNTDLEAL MEWLKTRP ILSPLTKGILGFVFTLTVPSEGLQRRRFVQNALNGNGDPNN MDRAVKLY KKLKREITFHGAKEVSLSYSTGALASCMGLIYNRMGTVTTEA AFGLVCAT CEQIADSQHRSHRQMATTNPLIRHENRMVLASTTAKAMEQM AGSSEQAA EAMEVANQTRQMVMHAMRTIGTHPSSSAGLKDDLLENLQAYQK RMGVQMQR FK
予測される分子量	28 kDa
領域	1 to 252
タグ	His tag C-Terminus
配列の追加情報	Influenza A virus (A/California/04/09) (H1N1) .

特性

Our **Abpromise guarantee** covers the use of **ab217650** 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

前処理および保存

保存方法および安定性

Shipped at 4°C. Store at -20°C. Avoid freeze / thaw cycle.

Constituent: 100% PBS

関連情報

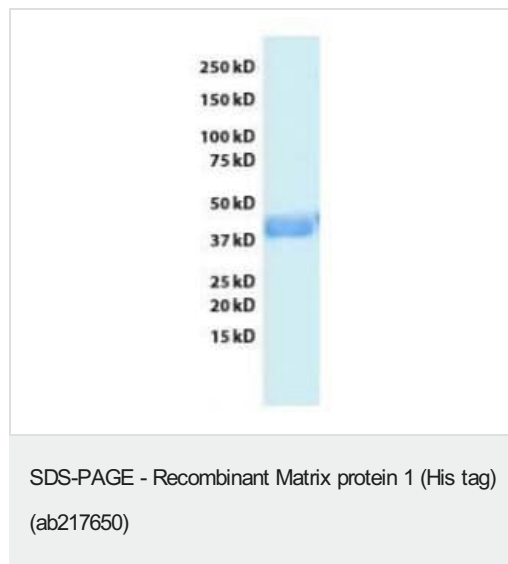
関連性

Influenza virus type A matrix protein, also known as M1, is composed of a 252 amino acid sequence and is type-specific in influenza viruses. It is located inside the viral lipid envelope and plays a key role in virus assembly and replication. M1 can be isolated from particles by removing the envelope with detergents and reducing the pH to 4.0. Influenza viruses are a common and widely spread infectious agent. Like many other viruses, influenza virus are constantly undergoing mutations and thereby avoiding the immune system. The Influenza A Virus M proteins form a continuous shell on the inner side of the lipid bilayer, maintaining the structural integrity of the virus particle through hydrophobic interactions.

細胞内局在

Cytoplasmic

画像



10% SDS-PAGE analysis of ab217650.

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

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- Response to your inquiry within 24 hours
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