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H5N1/HA, 17-338aa, Influenza A (H5N1), His tag, Baculovirus

产品货号: TP02392

第三版

别名:Hemagglutinin, Influenza A virus (A/Vietnam/HN31242/2007H5N1) haemagglutinin.

描述:H5N1/HA (hemagglutinin1) belongs to the influenza viruses hemagglutinin family. Influenza hemagglutinin (HA) or haemagglutinin is a type of hemagglutinin found on the surface of the influenza viruses. It is an antigenic glycoprotein. It is responsible for binding the virus to the cell that is being infected. HA protein has two functions. Firstly, it allows the recognition of target vertebrate cells, accomplished through the binding of these cells' sialic acid-containing receptors.

配方:Liquid. 20mM Tris-HCl buffer (pH8.0) containing 10% glycerol

分子量:37.4 kDa (332aa)

序列:

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ADPMDQICIGYHANNSTEQVDTIMEKNVTVTHAQDILEKTHNGKLCDLDGVKPLILRDCSVAGWLLGNPMCDEFINVP  
EWSYIVEKANPANDLCYPGNFNDYEELKHLLSRINHFEDIQIIPKSSWSDHEASSGVSSACPYQGVPSSFFRNVVWLIKKNNT  
YPTIKRSYNNNTNQEDLLILWGIHHSNDAAEQTKLYQNPTTYISVGTSTLNQRLVPKIATRISKVNGQSGRMDFFWTILKPND  
AINFESNGNFIAPEYAYKIVKKGDSAIMKSEVEYGNCNTKCQTPIGAINSSMPFHNIHPLTIGCEPKYVKSNKLVLATGLRNS  
PLHHHHHH
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纯度:> 95% by HPLC

浓度:1 mg/ml (determined by BCA assay)

内毒素:<1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在-20 ° C或者-70 ° C. 避免反复冻融.