

Recombinant Influenza A Virus H7N7 (A/Chicken/Netherlands/1/03), His-tagged

DAG1678 H7N7

Lot. No. (See product label)

PRODUCT INFORMATION

Product overview	H7N7 (A/Chicken/Netherlands/1/03, AAR02639, 17 a.a. - 527 a.a.) partial recombinant protein with His tag expressed in 293 cells.
Source	293 cells
Species	H7N7
Tag	His
Form	Liquid
Purity	> 95% by SDS-PAGE
Applications	SDS-PAGE

PACKAGING

Storage	Store at 4°C. Do not freeze.
Concentration	1 ug/uL
Buffer	In PBS (0.1% BSA, 25% glycerol)

BACKGROUND

Introduction	H7N7 is a subtype of Influenzavirus A, a genus of Orthomyxovirus, the viruses responsible for influenza. Highly pathogenic strains (HPAI) and low pathogenic strains (LPAI) exist. H7N7 can infect humans, birds, pigs, seals, and horses in the wild; and has infected mice in laboratory studies. This unusual zoonotic potential represents a pandemic threat.
Keywords	Influenza A virus subtype H7N7; H7N7

REFERENCES

1. Du Ry van Beest Holle M, Meijer A, Koopmans M, de Jager CM (1 December 2005). "Outbreak report: Human-to-human transmission of avian influenza A/H7N7, The Netherlands, 2003". Euro Surveill. 10 (12): 584.