

H7N9 Hemagglutinin cDNA Clone | pUC-H7(A/Shanghai/2/2013/H7N9) cDNA clone

H7N9 Hemagglutinin (A/Shanghai/2/2013) (aa 1-530)

CATALOG #
AAA62150

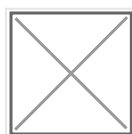
PRODUCT SYNONYMS

H7N9 Hemagglutinin; H7N9 Hemagglutinin (A/Shanghai/2/2013) (aa 1-530); pUC-H7 (A/Shanghai/2/2013/H7N9); puc-h7 ha (a/shanghai/2/2013) (h7n9) cDNA clone; pUC-H7(A/Shanghai/2/2013/H7N9) cDNA clone

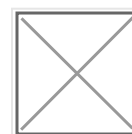
PRODUCT SPECIFICATIONS

Concentration	10 mug (0.2 mug/mul), dissolved in 10 mM Tris/HCl (pH 8.5). (varies by lot)
Sequence	MNTQILVFAL IAIPTNADK ICLGHHAVSN GTKVNTLTER GVEVVNATET VERTNIPRIC SKGKRTVDLG QCGLLGITG PPQCDQFLEF SADLIERRE GSDVCYPGKF VNEEALRQIL RESGGIDKEA MGFTYSGIRT NGATSACRRS GSSFYAEMKW LLSNTDAAF PQMTKSYKNT RKSPALIVWG IHHSVSTAEQ TKLYGSGNKL VTVGSSNYQQ SFVPSPGARP QVNLGSGRID FHWLMLNPND TVTFSFNGAF IAPDRASFLR GKSMGIQSGV QVDANCEGDC YHSGGTIISN LPFQNIDSRA VGKCPRYVKQ RSLLLATGMK NVPEIPKGRG LFGAIAGFIE NGWEGLIDGW YGFRHQNAQG EGTAADYKST QSAIDQITGK LNRLEIKTNQ QFELIDNEFN EVEKQIGNVI NWTRDSITEV WSYNAELLVA MENQHTIDLA DSEMDKLYER VKRQLRENAE EDGTGCFEIF HKCDDDCMAS IRNNTYDHSK YREEAMQNRI QIDPVKLSSG YKDVLWFSF
Restriction Enzyme Digestion	Lane 1, undigested Lane 2, digested with EcoRV and XhoI
Cloning Site	EcoRV
Vector	pUC57
cDNA Insert Size	1620 bp codon optimized H7N9 hemagglutinin (A/Shanghai/2/2013) cDNA with a Kozak consensus sequence (ACCATGA), corresponding to amino acid 1-530 (Gene accession# EPI439502); This hemagglutinin protein has identical amino acid sequence with HA from H7N9 (A/Zhejiang/DTID-ZJU01/2013 (Geneaccession# AGJ51953).
Preparation and Storage	4 degree C

IMAGES



Application Data



Application Data

ADDITIONAL INFORMATION

Related Product Information for pUC-H7(A/Shanghai/2/2013/H7N9) cDNA clone

Description: Codon optimized full-length cDNA clone of influenza A hemagglutinin (aa 1-530) (Accession# EPI439502)

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.