

Hemagglutinin(HA) Maryland

OVERVIEW

CATALOG NO	PX-P4443
ORIGIN SPECIES	Influenza A virus (A/Maryland/21/2015(H1N1))
FRAGMENT	Met1-Ile530
MOLECULAR WEIGHT	66.14kDa
DELIVERED WITH TAG	
DELIVERY CONDITION	Dry Ice

PRODUCT INFORMATION

EXPRESSION SYSTEM	Eukaryotic expression
HOST	Mammalian cells
PURITY	>90% by SDS-PAGE
UNIPROT ID	A0A172SA38
FORM	Liquid
BUFFER	50 mM Tris-HCl pH 7.4, 150 mM NaCl, 10% glycerol, 4 mM EDTA, 1% CHAPS.
STABILITY & STORAGE	4°C for short term (1 week), -20°C or -80°C for long term (avoid freezing/thawing cycles; addition of 20-40% glycerol improves cryoprotection)

More info

SYNONYMS

HA, Hemagglutinin,
Nucleoprotein, NP

UNIPROT LINK

<http://www.uniprot.org/uni/prot/A0A172SA38>

SEQUENCE

MKAILVVLLYTFTTANADTLCIGYHANNSTDTVDTVLEKNVTVTHSVNLLLEDKHNGKLCCKLRGVAPLHLGKCNIAGWILGNPECESLSTAS
SWSYIVETSNSDNGTCFPGDFINYEELREQLSSVSSFERFEIFPKTSSWPNHDSNKGVTAACPHAGAKSFYKNLIWLKKGNSYPKLNQSYIN
DKGKEVLVLWGIHHPSTTADQSLYQNADAYVFGTSRYSKMFKPEIATRPKVRDREGRMNYWTLVEPGDKITFEATGNLTVVPYRIFT
MERNAGSGHIISDTPVHDCNTTCQTPEGAINTSLPFQNIHPITIGKCPKYVKSTKLRLATGLRNVPSIQSRGLFGAIAGFIEGGWTGMVDGWY
GYHHQNEQSGSYAADLKSTQNAIDKITNKVNSVIEKMNTQFTAVGKEFNHLEKRIENLNKKVDDGFLDIWYTYNAELLVLENERTLDYHD
SNVKNLYEKVRNQLKNNAKEIGNGCFEFYHKCDNTCMESVKNGTYPKYSEEAKLNREKIDGVKLESTRIYQIGSGYIPEAPRDGQAYV
RKDGEWVLLSTFLGSLNDIFEAQKIEWHEGGSGGHHHHHHHH