

Product Data Sheet

Product:	PepMix Influenza A (HA/H1N1/Victoria/2019)
Label name:	PepMix Inf. A (HA/Vic2019/H1N1)
Product code:	PM-INFA-HAVIC19-1
Source:	Influenza A A/Victoria/2570/2019 (H1N1) Hemagglutinin
Protein ID:	EPI_ISL_417210 (GISAID)
Gene ID:	HA
No. of peptides:	139 peptides
Amount:	25 µg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10 ⁸ cells)
Length:	566 aa
Sequence:	MKAILVVMLY TFTTANADTL CIGYHANNST DTVDTVLEKN VTVTHSVNLL EDKHNGKLCK LRGVAPLHLG KCNIAGWILG NPECESLSTA RSWSYIVETS NSDNGTCYPG DFINYEELRE QLSSVSSFER FEIFPKTSSW PNHSDNGVT AACPHAGAKS FYKNLIWLVK KGKSYPKINQ TYINDKGKEV LVLWGIHHP TIADQOSLYQ NADAYVFGVT SRYSKKFKPE IATRPKVRDR EGRMNYYWTL VEPGDKITFE ATGNLVAPRY AFTMERDAGS GIIISDTPVH DCNTTCQTPE GAINSLPFQ NVHPITIGKC PKYVKSTKLR LATGLRNVPS IQSRGLFGAI AGFIEGGWTG MVDGWYGYHH QNEQSGYAA DLKSTQNAID KITNKVNSVI EKMNTQFTAV GKEFNHLEKR IENLNKKVDD GFLDIWYNA ELLVLENER TLDYHDSNVK NLYEKVRNQL KNNAKEIGNG CFEFYHKCDN TCMESVKNGT YDYPKYSEEA KLNREKIDGV KLDSTRIYQI LAIYSTVASS LVLVSLGAI SFWMCSNGSL QCRICI
Purity:	crude (major peak by LC-MS is guaranteed to be peptide of interest for each peptide)
Appearance:	white to off-white powder
Cytotoxicity:	No cytotoxic effects in resazurin-based cell viability assays with Jurkat cells.
Remark:	The peptides of this product are supplied as freeze-dried trifluoroacetate salts. For research use only.
Storage conditions:	Store at - 20°C
Application protocol:	https://jpt.com/support-contact/resources/application-protocols/

Use recommended within 6 months