

## Product Data Sheet

<b>Product:</b>	PepMix™ Influenza A (HA /California (H1N1))
<b>Product code:</b>	PM-INFA-HACal
<b>Source:</b>	Influenza A A/California/07/2009(H1N1) Hemagglutinin
<b>Protein ID:</b>	C3W5X2
<b>Gene ID:</b>	HA
<b>No. of peptides:</b>	139 peptides
<b>Amount:</b>	25 ug (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10 <sup>8</sup> cells)
<b>Length:</b>	566 aa
<b>Sequence:</b>	MKAILVVLLY TFATANADTL CIGYHANNST DTVDTVLEKN VTVTHSVNLL EDKHNGKLCCK LRGVAPLHLG KCNIAGWILG NPECESLSTA SWSYIVETP SSDNGTCYPG DFIDYEELRE QLSSVSSFER FEIFPKTSSW PNHDSNKGVT AACPHAGAKS FYKNLIWLVK KGNSYPKLSK SYINDKGKEV LVLWGIHHP S ADQQSLYQ NADAYV FVGS SRYSKKFKPE IAIRPKVRDQ EGRMNYWTL VEPGDKITFE ATGNLVVPRY AFAMERNAGS GIIISDTPVH DCNTTCQTPK GAIN TSLPFQ NIHPITIGK PKYVKSTKLR LATGLRNIPS IQSRGLFGAI AGFIEGGWTG MVDGWYGYHH QNEQGSYAA DLKSTQNAID EITNKVNSVI EKMNTQFTAV GKEFNHLEKR IENLNKKVDD GFLDIWTYNA ELLVLENER TLDYHDSNVK NLYEKVRSQL KNNAKEIGNG CFEFYHKCDN TCMESVKNGT YDYPKYSEEA KLNREEIDGV KLESTRIYQI LAIYSTVASS LVLVVSLGAI SFWMCSNGSL QCRICI
<b>Purity:</b>	>70% (HPLC-MS)
<b>Appearance:</b>	white to off-white powder
<b>Remark:</b>	The peptides of this product are supplied as freeze-dried trifluoroacetate salts. For research use only.
<b>Storage conditions:</b>	Store at - 20°C
<b>Application protocol:</b>	<a href="https://jpt.com/support-contact/resources/application-protocols/">https://jpt.com/support-contact/resources/application-protocols/</a>

**Use recommended within 6 months**