

## Product Data Sheet

<b>Product:</b>	PepMix Influenza A (NP (H3N2))
<b>Product code:</b>	PM-INFA_NP
<b>Source:</b>	Influenza A strain A/Kitakyushu/159/1993 H3N2 Nucleocapsid protein
<b>Protein ID:</b>	O91743
<b>Gene ID:</b>	NP
<b>No. of peptides:</b>	122 peptides (15mers with 11 aa overlap)
<b>Amount:</b>	25 µg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10 <sup>8</sup> cells)
<b>Length:</b>	498 aa
<b>Sequence:</b>	MASQGTRKRSY EQMETDGERQ NATEIRASVG KMIDGIGRFY IQMCTELKLS DYEGRLIQNS LTIERMVLSA FDERRNRYLE EHPSAGKDPK KTGGPIYKRV DGRWMRELVL YDKEEIRRIW RQANNGDDAT AGLTHMMIWH SNLNDTTYQR TRALVRTGMD PRMCSLMQGS TLPRRSGAAG AAVKGIGTMV MELIRMIKRG INDRNFWRGE NGRKTRSAYE RMCNILKGKF QTAAQRAMMD QVRESRNPNGN AEIEDLIFSA RSALILRGSV AHKSCLPACV YGPAVSSGYN FEKEGYSLVG IDPFKLLQNS QVYSLIRPNE NPAHKSQLVW MACHSAAFED LRLLSFIRGT KVS PRGKLST RGVQIASNEN MDNMESSTLE LRSRYWAIRT RSGGNTNQQR ASAGQISVQP TFSVQRNLPF EKSTVMAAFT GNTEGRTSDM RAEIIRMMEG AKPEEVSFRRG RGVFELSDEK ATNPVPSFD MSNEGSYFFG DNAEEYDN
<b>Purity:</b>	Development Grade: each peptide purified to > 70% (HPLC/MS)
<b>Appearance:</b>	white to off-white lyophilisate
<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**