

## **Product Data Sheet**

**Product:** PepMix Influenza A (MP1 (H3N2))

**Product code:** PM-INFA\_MP1

Source: Influenza A

strain A/Aichi/2/1968 H3N2

Matrix proteins

Protein ID: Q67157

Gene ID:

No. of peptides: 61 peptides (15mers with 11 aa overlap)

**Amount:** 25 μg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10<sup>8</sup> cells)

Length: 252 aa

Sequence: MSLLTEVETY VLSIVPSGPL KAEIAQRLED VFAGKNTDLE ALMEWLKTRP ILSPLTKGIL

GFVFTLTCPS ERGLQRRRFV QNALNGNGDP NNMDRAVKLY RKLKREITFH GAKEIALSYS AGALASCMGL IYNRMGAVTT EVAFGLVCAT CEQIADSQHR SHRQMVTTTN PLIRHENRMV LASTTAKAME QMAGSSEQAA EAMEVASQAR QMVQAMRAIG THPRSSAGLK DDLLENLQAY

QKRMGVQMQR FK

**Purity:** Development Grade: each peptide purified to > 70% (HPLC/MS)

**Appearance:** white to off-white lyophilisate

**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

