

## Product Data Sheet

**Product:** PepMix Influenza A (HA/Indonesia (H5N1))  
**Product code:** PM-INFA-HAIndo  
**Source:** Influenza A  
A/Indonesia/CDC835/2006(H5N1)  
Hemagglutinin  
**Protein ID:** A1BK62  
**Gene ID:** HA  
**No. of peptides:** 140 peptides (15mers with 11 aa overlap)  
**Amount:** 25 µg (approx. 15 nmol) / peptide (for stimulation of up to  $2,5 \times 10^8$  cells)  
**Length:** 568 aa

**Sequence:** MEKIVLLLAI VSLVKSQIC IGYHANNSTE QVDTIMEKNV TVTHAQDILE KTHNGKLCDL  
DGVKPLILRD CSVAGWLLGN PMCDEFINVP EWSYIVEKAN PTNDLCYPGS FNDYEELKHL  
LSRINHFEKI QIIPKSSWSD HEASSGVSSA CPYLGSPSFF RNVVWLIKKN STYPTIKKSY  
NNTNQEDLLV LWGIHHPNDA AEQTRLYQNP TTYISIGTST LNQRLVPKIA TRSKVNGQSG  
RMEFFWTILK PNDAINFESN GNFIAPYAY KIVKKGDSAI MKSELEYGNC NTKCQTPMGA  
INSSMPFHNI HPLTIGECPK YVKSRLVLA TGLRNSPQRE SRRKKRGLFG AIAGFIEGGW  
QGMVDGWYGY HHSNEQGSY AADKESTQKA IDGVTNKVNS IIDKMNTQFE AVGREFNLE  
RRIENLNKKM EDGFLDVWTY NAELLVLMEN ERTLDFHDSN VKNLYDKVRL QLRDPAKELG  
NGCFEFYHKC DNECMESIRN GTYNYPOYSE EARLKREEIS GVKLESIGTY QILSIYSTVA  
SSLALAIMIA GLSLWMCNSG SLQCRICI

**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**