

Product Data Sheet

Product: PepMix Influenza A (HA/H5N8/Astrakhan/2020)
Label name: Inf. A (HA/Ast2020/H5N8)
Product code: PM-INFA-HAAST20
Source: Influenza A
 Astrakhan/3212/2020 (Clade: 2.3.4.4b)
 Hemagglutinin
Protein ID: EPI_ISL_1038924 (GISAID)
Gene ID: HA
No. of peptides: 139 peptides (15mers with 11 aa overlap)
Amount: 25 µg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10⁸ cells)
Length: 567 aa

Sequence:

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MENIVLLLAI VSLVKSDQIC IGYHANNSTE QVDTIMEKNV TVTHAQDILE KTHNGKLCDL
NGVKPLILKD CSVAGWLLGN PMCDEFIRVP EWSYIVERAN PANDLCYPGS LNDYEELKHL
LSRINHFEKI LIIPKSSWPN HETSLGVSAA CPYQGAPSFV RNVVWLIKKN DAYPTIKISY
NNTNREDLLI LWGIHHSNNA EEQTNLYKNP TTYISVGTST LNQRLVPKIA TRSQVNGQRG
RMDFFWTILK PDDAIHFESN GNFIAPYAY KIVKKGSTI MKSGVEYGHG NTKCQTPVGA
INSSMPFHNI HPLTIGECPK YVKS NKLVLA TGLRNSPLRE KRRKRGLFGA IAGFIEGGWQ
GMVDGWYGYH HSNEQGSYGA ADKESTQKAI DGVTNKVNSI IDKMNTQFEA VGREFNNLER
RIENLNKKME DGFLDVWTYN AELLVLMENE RTLDFHDSNV KNLYDKVRLQ LRDNAKELGN
GCFEFYHKCD NECMESVRNG TYDYPQYSEE ARLKREEISG VKLESIGTYQ ILSIYSTAAS
SLALAIMMAG LSLWMCSSNGS LQCRIC
  
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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

