

## Product Data Sheet

<b>Product:</b>	PepMix Influenza A (HA/H3N2/Darwin/2021)					
<b>Label name:</b>	Inf. A (HA/Dar2021/H3N2)					
<b>Product code:</b>	PM-INFA-HADAR21-2					
<b>Source:</b>	Influenza A A/Darwin/9/2021 (H3N2) Hemagglutinin					
<b>Protein ID:</b>	EPI_ISL_2233240 (GISAID)					
<b>Gene ID:</b>	HA					
<b>No. of peptides:</b>	139 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>	diverse					
<b>Sequence:</b>	MKTIIALSNI	LCLVFAQKIP	GNDNSTATLC	LGHHAVPNGT	IVKTITNDRI	EVTNATELVQ
	NSSIGEICDS	PHQILDGGNC	TLIDALLGDP	QCDGFQNKWE	DLFVERSRAN	SNCYPYDVPD
	YASLRSLVAS	SGTLEFKNES	FNWTGVKQNG	TSSACIRGSS	SSFFSRLNWL	TSLNNIYPAQ
	NVTMPNKEQF	DKLYIWGVHH	PNTDKNQISL	FAQSSGRITV	STKRSQQAVI	PNIGSRPRIR
	GIPSRISIIYW	TIVKPGDILL	INSTGNLIAP	RGYFKIRSGK	SSIMRSDAPI	GKCKSECITP
	NGSIPNDKPF	QNVNRIITYGA	CPRYVKQSTL	KLATGMRNVP	EKQTRGIFGA	IAGFIENGWE
	GMVDGWYGFR	HQNSEGRGQA	ADLKSTQAAI	DQINGKLNRL	IGKTNEKFHQ	IEKEFSEVEG
	RVQDLEKYVE	DTKIDLWSYN	AELLVALENQ	HTIDLTDSEM	NKLFKTKKQ	LRENAEDMGN
	GCFKIYHKCD	NACIGSIRNE	TYDHNVYRDE	ALNNRFQIKG	VELKSGYKDW	ILWISFAMSC
	FLLCIALLGF	IMWACQKONI	RCNICI			
<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**

