

Product Data Sheet

Product:	PepMix Influenza A (NA/H3N2/Darwin/2021)
Label name:	Infl. A (NA/H3N2/Darwin/2021)
Product code:	PM-INFA-NADAR21
Source:	Influenza A isolate A/Darwin/9/2021 (H3N2) Neuraminidase - contains mutation: S150R
Protein ID:	EPI_ISL_2233240 (GISAID)
Gene ID:	NA
No. of peptides:	115 peptides (15mers with 11aa overlap)
Amount:	25 µg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10 ⁸ cells)
Length:	469 aa
Sequence:	MNPNQKIITI GSVSLTISTI CFFMQIAILI TTVTLHFKQY EFNSPPNNQV MLCEPTIIER NITEIVYLTN TTIEKEICPK PAEYRNWSKP QCGITGFAPF SKDNSIRLSA GGDIWVTREP YVSCDLKCY QFALGQGTTL NNVHSNNTVR DRTPYRTLLM NELGVPFHLG TKQVCIWSS SSCHDGKAWL HVCITGDDKN ATASFIYNGR LVDSVVSWSN DILRTQESEC VCINGTCTVV MTDGNATGKA DTKILFIEEG KIVHTSKLSG SAQHVEECSC YPRYPGVRCV CRDNWKGSNR PIIDINIKDH SIVSRYVCSG LVGDTPRKSD SSSSSHCLNP NNEKGDHGK GWAFFDDGNDV WMGRTINETS RLGYETFVKV EGWSNPKSKL QINRQVIVDR GDRSGYSGIF SVEGKSCINR CFYVELIRGR KEETEVWLWTS NSIVVFCGTS GTYGTGSWPD GANLSLMHI
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