

Product Data Sheet

Product:	PepMix Influenza B (NA/H0N0/Austria/2021)
Label name:	PepMix Inf. B (NA/Aut2021/H0N0)
Product code:	PM-INF-B-NAAUT21
Source:	Influenza B isolate B/Austria/1359417/2021 (H0N0) Neuraminidase
Protein ID:	EPI_ISL_5332900 (GISAID)
Gene ID:	NA
No. of peptides:	114 peptides (15mers with 11aa overlap)
Amount:	25 µg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10 ⁸ cells)
Length:	466 aa
Sequence:	MLPSTIQTLT LFLTSGGVLL SLYVSASLSY LLYSDILLKF SQTEITAPTM PLDCANASNV QAVNRSATKG ATLLLPEPEW TYPRLSCPGS TFQKALLISP HRFGETKGNS APLIIREPFV ACGPNECKHF ALTHYAAQPG GYYNGTRGDR NKLRHLISVK LGKIPTVENS IFHMAAWSGS ACHDGKEWTY IGVDGPDNNA LLKVYGEAY TDTYHSYANN ILRTQESACN CIGGNCYLMI TDGSASGVSE CRFLKIREGR IIKEIFPTGR VKHTEECTCG FASNKTIECA CRDNRYTAKR PFVKLNVEDT TAEIRLMCTD TYLDTPRPND GSITGPCESD GDEGSGGIKGFVHQRMKSK IGRWYSRTMS KTERMGMGLY VKYGGDPWAD SDALVFSGVM ISMKEPGWYS FGFEIKDKKC DVPCIGIEMV HDGGKETWHS AATAIYCLMG SGQLLWDTIT GVDMAL
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