

Product Data Sheet

Product:	PepMix VZV (gE/Oka)
Product code:	PM-VZV-gEO
Source:	Varicella-zoster virus (VZV) strain Oka vaccine Envelope protein
Protein ID:	Q9J3M8
Gene ID:	gE
No. of peptides:	153 peptides (15mers with 11 aa overlap)
Amount:	25 µg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10 ⁸ cells)
Length:	623 aa
Sequence:	MGTVNKPVVG VLMGFGIITG TLRITNPVRA SVLRYDDFHI DEDKLDTNSV YEPYYHSDHA ESSWVNRGES SRKAYDHNSP YIWPRNDYDG FLENAHEHHG VYNQGRGIDS GERLMQPTQM SAQEDLGDDT GIHVIPTLNG DDRHKIVNVD QRQYGDVFKG DLNPKPQGQR LIEVSVEENH PFTLRAPIQR IYGVRYTETW SFLPSLTCTG DAAPAIQHIC LKHTTCFQDV VVDVDCAENT KEDQLAEISY RFQGKKEADQ PWIVVNTSTL FDELELDPPE IEPGVLKVLR TEKQYLGVI WNMRGSDGTS TYATFLVTWK GDEKTRNPTP AVTPQPRGAE FHMWNYHSHV FSVGDTFSLA MHLQYKIHEA PFDLLEWLY VPIDPTCQPM RLYSTCLYHP NAPQCLSHMN SGCTFTSPHL AQRVASTVYQ NCEHADNYTA YCLGISHMEP SFGLILHDGG TTLKFVDTPPE SLSGLYVFVV YFNGHVEAVA YTVVSTVDHF VNAIEERGFP PTAGQPPATT KPKEITPVNP GTSPLLRYAA WTGGLAAVVL LCLVIFLICT AKRMRVKAYR VDKSPYNQSM YYAGLPVDDF EDSESTDTEE EFGNAIGGSH GGSSYTVYID KTR
Purity:	>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

