

Product Data Sheet

Product:	PepMix™ VZV (IE62)_2 subpools
Product code:	PM-VZV-IE62
Source:	Varicella-zoster virus (VZV) strain Oka vaccine Transcription factors/activators
Protein ID:	Q8AZM1
Gene ID:	ORF62
No. of peptides:	325 peptides - 163 + 162
Amount:	25 ug (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10 ⁸ cells)
Length:	1310 aa
Sequence:	MDTPPMQRST PQRAGSPDTL ELMDLLDAAA AAAEHRARV TSSQPDDLFLF GENGVMMVGRE HEIVSIPSVS GLQPEPRTED VGEELTQDDY VCEDGQDLMG SPVIPLAEVF HTRFSEAGAR EPTGADRSLE TVSLGTKLAR SPKPPMNDGE TGRGTTPPFP QAFSPVSPAS PVGDAAGNDQ REDQRSIPRQ TTRGNSPGLP SVVHRDRQTQ SISGKKPGDE QAGHAHASGD GVV LQKTQRP AQQKSPKKKT LKVKVPLPAR KPGGVPVPGPV EQLYHVLSDS VPAKGAADL PFETDDTRPR KHDARGITPR VPRSSGGKP RAFLALPGRS HAPDFIEDDS PVEKKPKSRE FVSSSSSSSS WGSSEDEDD EPRRVSVGSE TTGSRSGREH APSPSNSDDS DSDNDGGSTKQ NIQPGYRSIS GPDPRIRKTK RLAGEPGRQR QKSFSLPRSR TPIIPPVSGP LMPDPGSPWP GSAPLPSNRV RFGPSGETRE GHWEDEAVRA ARARYEASTE PVPLYVPELG DPARQYRALI NLIYCPDRDP IAWLQNPCLT GVNSALNQFY QKLLPPGRAG TAVTGSVASP VPHVGEAMAT GEALWALPHA AAAVAMSRRY DRAQKHFIQ SLRRAFASMA YPEATGSSPA ARISRGHPS TTPATQTPDP QPSAAARSLV VCPDRLRRT PRKRKSQVPE SRSLLDKIRE TPVADARVAD DHVVS KAKRR VSEPVITITSG PVVDPPAVIT MPLDGPAPNG GFRRIPRGAL HTPVPSDQAR KAYCTPETIA RLVDDPLFPT AWRPALSFDG GALAEIAARR PGGGDRRFGP PSGVEALRRR CAWMRQIPDP EDVRLLIYD PLPGEDINGP LESTLATDPG PSWSPSRGGL SVVLAALS NR LCLPSTHAWA GNWTGPPDVS ALNARGVLLL STRDLAFAGA VEYLGSRLAS ARRLLVLD VALERWPRDG PALSQYHVYV RAPARPDAQA VVRWPDSAVT EGLARAVFAS SRTFGPASFA RIETAFANLY PGEQPLCLCR GGNVAYTVCT RAGPKTRVPL SPREYRQYVL PGFDGCKDLA QRSRGLGLGA ADFVDEAAHS HRAANRWGLG AALRPVFLPE GRREPGAAGPE AGDVPTWARV FCRHALLEPD PAAEPLVLPV VAGRSVALYA SADEARNALP PIPRVMWPPG FGAAETVLEG SDGTRFVFGH HGGSERPAET QAGRQRRTAD DREHALEPDD WEVGCEDAWD SEEGGDDGD APGSSFGVSI VSVAPGVL RD RRVGLRPAVK VELLSSSSSS EDEDDVWGR GGRSPPQSRG
Purity:	>70% (HPLC-MS)
Appearance:	white to off-white powder
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