

## 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 (15mers with 11 aa overlap)  
**Amount:** 25 µg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10<sup>8</sup> cells)  
**Length:** 1310 aa

**Sequence:**

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MDTPPMQRST PQRAGSPDTL ELMDLLDAAA AAAEHRARVV TSSQPDDLFF GENGVMVGRE
HEIVSIPSVS GLQPEPRTED VGEELTQDDY VCEGDQDLMG SPVIPLAEVF HTRFSEAGAR
EPTGADRSLE TVSLGTKLAR SPKPPMNDGE TGRGTTPPFP QAFSPVSPAS PVGDAAGNDQ
REDQRSIPRQ TTRGNSPGLP SVVHRDRQTQ SISGKKPGDE QAGHAHASGD GVVLQKTQRP
AQGKSPKKKT LKVKVPLPAR KPGGPVPGPV EQLYHVLSDS VPAKGAKADL PFETDDTRPR
KHDARGITPR VPGRSSGGKP RAFLALPGRS HAPDPIEDDS PVEKKPKSRE FVSSSSSSSS
WGSSEDEDD EPRRVSVGSE TTGSRSGREH APSPSNSDDS DSDNGGSTKQ NIQPGYRSIS
GPDPRIRKTK RLAGEPGRQR QKSFSLPRSR TPIIPPVSGP LMMPDGSPWP GSAPLPSNRV
RFGPSGETRE GHWEDEAVRA ARARYEASTE PVPLYVPELG DPARQYRALI NLIYCPDRDP
IAWLQNPCLT GVNSALNQFY QKLLPPGRAG TAVTGSVASP VPHVGEAMAT GEALWALPHA
AAAVAMSRRY DRAQKHFILQ SLRRAFASMA YPEATGSSPA ARISRGHPS TTPATQTPDP
QPSAAARSLV VCPDRLRRT PRKRKSPVE SRSLLDKIRE TPVADARVAD DHVVS KAKRR
VSEPVITITSG PVVDPPAVIT MPLDGPAPNG GFRRIPRGAL HTPVPSDQAR KAYCTPETIA
RLVDDPLFPT AWRPALSFDG GALAEIAARR PGGGDRRFGP PSGVEALRRR CAWMRQIPDF
EDVRLLIIDY PLPGEDINGP LESTLATDPG PSWSPSRGGL SVVLAALSNR LCLPSTHAWA
GNWTGPPDVS ALNARGVLLL STRDLAFAGA VEYLGSRLAS ARRLLVLD VALERWPRDG
PALSQYHVYV RAPARDAQA VVRWPDSAVT EGLARAVFAS SRTFGPASFA RIETAFANLY
PGEQPLCLCR GGNVAYTVCT RAGPKTRVPL SPREYRQYVL PGFDGCKDLA RQSRGLGLGA
ADFVDEAAHS HRAANRWGLG AALRPVFLPE GRRPGAAGPE AGDVPTWARV FCRHALLEPD
PAAEPLVLPV VAGRSVALYA SADEARNALP PIPRVMWPPG FGAAETVLEG SDGTRFVFGH
HGGSERPAET QAGRQRTAD DREHALEPDD WEVGCEDAWD SEEGGGDDGD APGSSFGVSI
VSVAPGVLRD RRVGLRPAVK VELLSSSSSS EDEDDVWGR GGRSPPQSRG

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**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**