

## Product Data Sheet

<b>Product:</b>	PepMix™ HPV16 (E1)
<b>Product code:</b>	PM-HPV16-E1
<b>Source:</b>	Human papillomavirus type 16 Protein E1
<b>Protein ID:</b>	P03114
<b>Gene ID:</b>	E1
<b>No. of peptides:</b>	160 peptides
<b>Amount:</b>	25 ug (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10 <sup>8</sup> cells)
<b>Length:</b>	649 aa
<b>Sequence:</b>	MADPAGTNGE EGTGCNGWFY VEAVVEKKTG DAISDDENEN DSDTGEDLVD FIVNDNDYLT QAETETAHAL FTAQEAKQHR DAVQVLKRRY LVSPLSDISG CVDNNISPRL KAICIEKQSR AAKRRLFESD DSGYGNTVEE TQQMLQVEGR HETETPCSQY SGGSGGGCSQ YSSGSGGEGV SERHTICQTP LTNILNVLKT SNAKAAMLAK FKELYGVFSF ELVRPFKSNK STCCDWCIAA FGLTPSIADS IKTLLOQYCL YLHIQSLACS WGMVVLLLVV YKCGKNRETI EKLLSKLLCV SPMCMIEPP KLRSTAAALY WYKTGISNIS EVYGDTPEWI QRQTVLQHSF NDCTFELSQM VQWAYDNDIV DDSEIAYKYA QLADTNSNAS AFLKSNSQAK IVKDCATMCR HYKRAEKKQM SMSQWIKYRC DRVDDGGDWK QIVMFLRYQG VEFMSFLTAL KRFLQGIPKK NCILLYGAAN TGKSLFGMSL MKFLQGSVIC FVNSKSHFWL QPLADAKIGM LDDATVPCWN YIDDNLRNAL DGNLVSM DVK HRPLVQLKCP PLLITSNINA GTDSRWPYLH NRLVVFTFPN EFPFDENGNP VYELNDKNWK SFFSRTWSRL SLHEDEDKEN DGDSLPTFKC VSGQNTNTL
<b>Purity:</b>	>70% (HPLC-MS)
<b>Appearance:</b>	white to off-white powder
<b>Remark:</b>	The peptides of this product are supplied as freeze-dried trifluoroacetate salts. For research use only.
<b>Storage conditions:</b>	Store at - 20°C
<b>Application protocol:</b>	<a href="https://jpt.com/support-contact/resources/application-protocols/">https://jpt.com/support-contact/resources/application-protocols/</a>

**Use recommended within 6 months**