

## Product Data Sheet

|                              |   |
|------------------------------|---|
| <b>Product:</b>              | PepMix HPV 06 (E7)  |
| <b>Product code:</b>         | PM-HPV06-E7   |
| <b>Source:</b>               | Human Papillomavirus (HPV)<br>Protein E7  |
| <b>Protein ID:</b>           | Q9QLP4  |
| <b>Gene ID:</b>              | E7  |
| <b>No. of peptides:</b>      | 22 peptides (15mers with 11 aa overlap)   |
| <b>Amount:</b>               | 25 µg (approx. 15 nmol) / peptide (for stimulation of up to $2,5 \times 10^8$ cells)  |
| <b>Length:</b>               | 98 aa   |
| <b>Sequence:</b>             | MHGRHVTLKD IVLDLQPPDP VGLHCYEQLV DSEDEVDEV DGQDSQPLKQ HYQIVTCCCG<br>CDSNVRLVVQ CTETDIREVQ QLLGLTLNIV CPICAPKT                                   |
| <b>Purity:</b>               | Development Grade: each peptide purified to > 70% (HPLC/MS)   |
| <b>Appearance:</b>           | white to off-white lyophilisate   |
| <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**