

## Product Data Sheet

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|------------------------------|---|
| <b>Product:</b>              | PepMix Human CMV (US32)   |
| <b>Label name:</b>           | PepMix HCMVA (US32)   |
| <b>Product code:</b>         | PM-US32   |
| <b>Source:</b>               | Human Cytomegalovirus (HCMV)<br>strain AD169<br>Uncharacterized protein   |
| <b>Protein ID:</b>           | P09708  |
| <b>Gene ID:</b>              | US32  |
| <b>No. of peptides:</b>      | 43 peptides (15mers with 11 aa overlap)   |
| <b>Amount:</b>               | 25 µg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10 <sup>8</sup> cells)  |
| <b>Length:</b>               | 183 aa  |
| <b>Sequence:</b>             | MAMYTSESER DWRRVIHDSH GLWCDCGDWR EHLVCVYDSH FQRRPTTRAE RRAANWRRQM<br>RRLHRLWCFC QDWKCHALYA EWDGKESDDE SSASSSGEAP EQQVPAWKTV RAFSRAYHHR<br>INRGLRGTPP PRNLPGYEHA SEGWRFCRR ERREDDLTR AEPDRVVFQL GGVPRRHRE<br>TYV |
| <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**

