

## Product Data Sheet

|                              |   |
|------------------------------|---|
| <b>Product:</b>              | PepMix™ Influenza A (Neuraminidase/Turkey/1/2005(H5N1))   |
| <b>Product code:</b>         | PM-INFA-NATur   |
| <b>Source:</b>               | Influenza A<br>A/turkey/Turkey/1/2005(H5N1)<br>Neuraminidase  |
| <b>Protein ID:</b>           | A5Z227  |
| <b>Gene ID:</b>              | NA  |
| <b>No. of peptides:</b>      | 110 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>               | 449 aa  |
| <b>Sequence:</b>             | MNPNQKIITI GSICMVIGIV SLMLQIGNMI SIWVSHSIQT GNQCQAEPI S NTKFLTEKAV<br>ASVTLAGNSS LCPISGWAVY SKDNSIRIGS RGDVVFVIREP FISC SHLECR TFFLTQ GALL<br>NDKHSNGTVK DRSPHRTLMS CPVGEAPSPY NSRFESVAWS ASACHDGTSW LTIGISGPDN<br>GAVAVLK YNG IITDTIKSWR NNILRTQESE CACVNGSCFT VMTDGPSSGQ ASYKIFKMEK<br>GKVVKSVELD APNYHYECS CYPDAGEITC VCRDNWHGSN RPWVSFNQNL EYQIGYICSG<br>VFGDNPRPND GTGSCGPVFS NGAYGVKGF S FKYGNGVWIG RTKSTNSRSG FEMIWD PNGW<br>TGTSSFSVK QDIVAITDWS GYSGSFVQHP ELTGLDCIRP CFWVELIRGR PKESTIWTSG<br>SSISFCGVNS DTVSWSWPDG AELPFTIDK |
| <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**