

## Product Data Sheet

|                              |   |
|------------------------------|---|
| <b>Product:</b>              | PepMix™ Human (PAP)   |
| <b>Product code:</b>         | PM-PAP  |
| <b>Source:</b>               | Homo sapiens (Human)<br>Prostatic acid phosphatase (PAP)  |
| <b>Protein ID:</b>           | P15309  |
| <b>Gene ID:</b>              | ACPP  |
| <b>No. of peptides:</b>      | 94 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>               | 386 aa  |
| <b>Sequence:</b>             | MRAAPLLLAR AASLSLGFLF LLFFWLDRSV LAKELKFVTL VFRHGDRSPI DTFFTPDPIKE<br>SSWPQGFQQL TQLGMEQHYE LGEYIRKRYR KFLNESYKHE QVYIRSTDVD RTLMSAMTNL<br>AALFPPPEGVS IWNPILLWQP IPVHTVPLSE DQLLYLPFRN CPRFQELESE TLKSEEFQKR<br>LHPYKDFIAT LGKLSGLHGQ DLFGIWSKVY DPLYCESVHN FTLPSPWATED TMTKLRELSE<br>LSLLSLYGIH KQKEKSRLQG GVLVNEILNH MKRATQIPSY KKLIMYSAHD TTVSGLQMAL<br>DVYNGLLPPY ASCHLTELYF EKGEYFVEMY YRNETQHEPY PLMLPGCSPS CPLERFAELV<br>GPVIPQDWST ECMTTNSHQG TEDSTD |
| <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**