

## Product Data Sheet

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|------------------------------|--|
| <b>Product:</b>              | PepMix™ Human (Claudin-6)  |
| <b>Product code:</b>         | PM-CLD6  |
| <b>Source:</b>               | Homo sapiens (Human)<br>Claudin-6  |
| <b>Protein ID:</b>           | P56747   |
| <b>Gene ID:</b>              | CLDN6  |
| <b>No. of peptides:</b>      | 53 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>               | 220 aa   |
| <b>Sequence:</b>             | MASAGMQILG VVLTLLGWVN GLVSCALPMW KVTAFIGNSI VVAQVVWEGL WMSCVVQSTG<br>QMCKVYDSL LALPQDLQAA RALCVIALLV ALFGLLVYLA GAKCTTCVEE KDSKARLVLT<br>SGIVFVISGV LTLIPVCWTA HAIIRDFYNP LVAEAQKREL GASLYLGWAA SGLLLLGGGL<br>LCCTCPSGGS QGPSHYMARY STSAPAIRG PSEYPTKNYV |
| <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**