

## Product Data Sheet

<b>Product:</b>	PepMix Human (Mucin-13)
<b>Product code:</b>	PM-MUC13
<b>Source:</b>	Human Homo sapiens (Human) Mucin-13
<b>Protein ID:</b>	Q9H3R2
<b>Gene ID:</b>	MUC13
<b>No. of peptides:</b>	126 peptides (Peptide scan (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>	512 aa
<b>Sequence:</b>	MKAIHLTLL ALLSVNTATN QGNSADAVTT TETATSGPTV AAADTTETNF PETASTTANT PSFPTATSPA PPIISTHSSS TIPTPAPPII STHSSSTIPI PTAADSESTT NVNSLATSDI ITASSPNDGL ITMVPSETQS NNEMSPPTED NQSSGPPTGT ALLETSTLNS TGPSNPCQDD PCADNSLCVK LHNTSFCLCL EGYYSNSTC KKGKVFPGKI SVTVSETFDP EEKHSMAYQD LHSEITSLFK DVFGTSVYGO TVILTVSTSL SPRSEMRADD KFNVTIVTI LAETTSNEK TVTEKINKAI RSSSNFLNY DLTLRCDYYG CNQTADDCLN GLACDCKSDL QRPNPQSPFC VASSLKCPDA CNAQHKQCLI KKSNGAPECA CVPGYQEDAN GNCQKCAFGY SGLDCKDKFQ LILTIVGTIA GIVILSMIIA LIVTARSNNK TKHIEEENLI DEDFQNLKLR STGFTNLGAE GSVFPKVRIT ASRDSQMNP YSRHSSMPRP DY
<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**