Innovative Peptide Solutions

Product Data Sheet

Product:	PepMix™ Human (Mucin-1)
Product code:	PM-MUC1
Source:	Homo sapiens (Human) Mucin-1
Protein ID:	P15941
Gene ID:	MUC1
No. of peptides:	115 peptides - 311 peptides reduced by 196 doubled peptides
Amount:	25 ug (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10^8 cells)
Length:	1255 aa
Sequence:	MTPGTQSPFF LLLLLTVLTV VTGSGHASST PGGEKETSAT QRSSVPSSTE KNAVSMTSSV LSSHSPGSGS STTQGQDVTL APATEPASGS AATWGQDVTS VPVTRPALGS TTPPAHDVTS APDNKPAPGS TAPPAHGVTS APDTRPAPGS TAPPAHGVTS APDNRPALGS TAPPVHNVTS ASGSASGSAS TLVHNGTSAR ATTTPASKST PFSIPSHHSD TPTTLASHST KTDASSTHHS SVPPLTSSNH STSPQLSTGV SFFFLSFHIS NLQFNSSLED PSTDYYQELQ RDISEMFLQI YKQGGFLGLS NIKFRPGSVV VQLTLAFREG TINVHDVETQ FNQYKTEAAS RYNLTISDVS VSDVPFPFSA QSGAGVPGWG IALLVLVCVL VALAIVYLIA LAVCQCRRKN YGQLDIFPAR DTYHPMSEYP TYHTHGRYVP PSSTDRSPYE KVSAGNGGSS LSYTNPAVAA TSANL

Purity:	>70% (HPLC-MS)
Appearance:	white to off-white powder
Remark:	The peptides of this product are supplied as freeze-dried trifluoroacetate salts. For research use only.
Storage conditions:	Store at - 20°C
Application protocol:	https://jpt.com/support-contact/resources/application-protocols/

Use recommended within 6 months