

Product Data Sheet

Product:	PepMix Human (hSTAR-ECD)
Product code:	PM-hSTAR-ECD
Source:	Human Heat-stable enterotoxin receptor
Protein ID:	P25092, region 1-429
Gene ID:	GUCY2C
No. of peptides:	105 peptides (15mers with 11 aa overlap)
Amount:	25 µg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10 ⁸ cells)
Length:	429 aa
Sequence:	MKTLLLDLAL WSLLFQPGWL SFSSQVSQNC HNGSYEISVL MMGNSAFAEP LKNLEDAVNE GLEIVRGRLQ NAGLNVTVNA TFMYS DGLIH NSGDCRSSTC EGLDLLRKIS NAQRMGCVLI GPSCTYSTFQ MYLDT ELSYP MISAGSFGLS CDYK ETLTRL MSPARKLMYF LVNFWKTNDL PFKTYSWSTS YVYKNGTETE DCFWYLNAL E ASVSYFSHEL GFKVVLRQDK EFQDILMDHN RKS NVIIMCG GPEFLYK LKG DRAVAEDIVI ILVDLFNDQY FEDNVTAPDY MKNVLVLTLS PGNSLLNSSF SRNLSPTKRD FALAYLNGIL LFGHMLKIFL ENGENITTPK FAHAFRNLTF EGYDGPVTL D DWGDVDSTMV LLYTSVDTKK YKVL LTYDTH VNKTYPVDMS PTFTWKNSKL PNDITGRGP
Purity:	Development Grade: each peptide purified to > 70% (HPLC/MS)
Appearance:	white to off-white lyophilisate
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