

Product Data Sheet

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| 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 GLEIVRGRLO NAGLNVTVNA TFMYS DGLIH NSGDCRSSTC EGLDLLRKIS NAQRMGCVLI GPSC TYSTFQ MYLDTELSYP MISAGSFGLS CDYKETLTRL MSPARKLMYF LVNFWKTNDL PFKTYSWSTS YVYKNGTETE DCFWYLNAL EASVSYFSHEL GFKVVL RQDK EFQDILMDHN RKS NVIIMCG GPEFLYK LKG DRAVAEDIVI ILVDLFNDQY FEDNVTAPDY MKNVVLVLTLS PGNSLLNSSF SRNLSPTKRD FALAYLNGIL LFGHMLKIFL ENGENITTPK FAHAFRNLTF EGYDGPVTL DWDGDVSTMV LLYTSVDTKK YKVL LTYDTH VNKTYPVDMS PTF TWKNSKL 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