

Product Data Sheet

Product:	PepMix™ Human (Kir4.1)
Product code:	PM-Kir4.1
Source:	Homo sapiens (Human) ATP-sensitive inward rectifier potassium channel 10
Protein ID:	P78508
Gene ID:	KCNJ10
No. of peptides:	92 peptides
Amount:	25 ug (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10 ⁸ cells)
Length:	379 aa
Sequence:	MTSVAKVYYS QTTQTESRPL MGPGRRRRV LTKDGRSNVR MEHIADKRFL YLKDLWTTFI DMQWRYKLLL FSATFAGTWF LFGVVWYLVV VAHGDLLELD PPNHTPCVV QVHTLTGAFI FSLESQTTIG YGFRYISEEC PLAIVLLIAQ LVLTTILEIF ITGTFLAKIA RPKKRAETIR FSQHAVVASH NGKPCLMIRV ANMRKSLIG CQVTGKLLQT HQTKEGENIR LNQVNVTFQV DTASDSPFLI LPLTFYHVVD ETSPLKDLPL RSGEGDFELV LILSGTVEST SATCQVRTSY LPEEILWGYE FTPAISLSAS GKYIADFSLF DQVVKVASPS GLRDSTVRYG DPEKCLKLEES LREQAEKEGS ALSVRISNV
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