

Product Data Sheet

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| Product: | PepMix Human (CF VIII C-terminal) |
| Label name: | Human (CF VIII C-term.) |
| Product code: | PM-F8C |
| Source: | Human Coagulation factor VIII - F5/8 type A 3 + F5/8 type C 1 + F5/8 type C 2 |
| Protein ID: | P00451: AA 1713-2040 and AA 2040-2188 and AA 2193-2345 |
| Gene ID: | F8 |
| No. of peptides: | 151 peptides (15mers with 11 aa overlap through selected regions) |
| Amount: | 25 µg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10 ⁸ cells) |
| Length: | 630 aa |
| Sequence: | <p>F5/8 type A 3 (AA 1713-2040): KTRHYFIAAVERLWDYGMSSSPHVLNRNRAQSGSVPQFKKVVVFQEFDTDGSFTQPLYRGELNEHLGLLGPYIR AEVEDNIMVTFRNQASRPYSFYSSLSIYEEDQRQGAEPKRNFKVKNETKTYFWKVQHMAPTKDEFDCKAW AYFSDVDLEKDVHSGLIGPLLVCHTNTLNPAHGRQVTVQEFALFFTI FDETKSWYFTENMERNCRAPCNIQ MEDPTFKENYRFHAINGYIMDTLPGLVMAQDQIRWYLLSMGSNENIHSIHFSGHVFTVRKKEEYKMALYN LYPGVFETVEMLPSKAGIWRVECLIGEHLHAGMSTLFLVYSNKC</p> <p>F5/8 type C 1 (AA 2040-2188): CQTPLGMASGHIRDFOITASGQYGQWAPKLARLHYSGSINAWSTKEPFSWIKVDLLAPMI IHGIKTQGARQ KFSSLYISQFIIMYSLDGKKWQTYRGNSTGTLMVFFGNVDSSGIKHNI FNPPIIARYIRLHPHTHYSIRSTL RMELMGC</p> <p>F5/8 type C 2 (AA 2193-2345):</p> |
| 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

