

Product Data Sheet

| | |
|------------------------------|--|
| Product: | PepMix Lassa virus (Pre-glycoprotein complex) |
| Label name: | Lassa virus (PreGPC) |
| Product code: | PM-LASV-PREGPC |
| Source: | Lassa virus strain Mouse/Sierra Leone/Josiah/1976 Pre-glycoprotein polyprotein GP complex |
| Protein ID: | P08669 |
| Gene ID: | GPC |
| No. of peptides: | 120 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: | 491 aa |
| Sequence: | MGQIVTFFQE VPHVIEEVMN IVLIALSvla VLKGLYNFAT CGLVGLVTFL LLCGRSCTTS LYKGVYELQT LELNMETLNM TMPLSCTKNN SHHYIMVGNE TGLELTLTNT SIINHKFCNL SDAHKKNLYD HALMSIISTF HLSIPNFNQY EAMSCDFNGG KISVQYNLSH SYAGDAANHC GTVANGVLQT FMRMAWGGSY IALDSGRGNW DCIMTSYQYL IIQNTTWEDH CQFSRPSPIG YLGLLSQRTD DIYISRRLG TFTWTLSDSE GKDTPGGYCL TRWMLIEAEL KCFGNTAVAK CNEKHDEEFC DMLRLFDFNK QAIQRLKAEA QMSIQLINKA VNALINDQLI MKNHLRDIMG IPYCNYSKYW YLNHTTTGRT SLPKCWLVSN GSYLNETHFS DDIEQQADNM ITEMLQKEYM ERQGKTPLGL VDLFVFSTSF YLISIFLHLV KIPTHRHIWG KSCP KPHRLN HMGICSCGLY KQPGVPVKWK R |
| 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