

Product Data Sheet

Product: PepMix Human (SYCP1)
Product code: PM-SYCP1
Source: Human
 Synaptonemal complex protein 1
Protein ID: Q15431
Gene ID: SYCP1
No. of peptides: 242 peptides
Amount: 25 µg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10⁸ cells)
Length: 976 aa

Sequence:

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MEKQKPFALF VPPRSSSSQV SAVKPQTLGG DSTFFKSFNK CTEDDFEFPF AKTNLSKNGE
NIDSDPALQK VNFLPVLEQV GNSDCHYQEG LKDSDLNSEN GLSRVYSKLY KEAEKIKKWK
VSTEAE LRQK ESKLQENRKI IEAQRKAIQE LQFGNEKVSL KLEEGIQENK DLIKENNATR
HLCNLLKETC ARSAEKTCKY EYEREETRQV YMDLNNNIEK MITAFEELRV QAENSRLEMH
FKLKEDYEKI QHLEQYKKE INDKEKQVSL LLIQITEKEN KMKDLTFLE ESRDKVNQLE
EKTKLQSENL KQSIEKQHHL TKELEDIKVS LQRSVSTQKA LEEDLQIATK TICQLTEEKE
TQMEESNKAR AAHSFVVTEF ETTVCSLEEL LRTEQQRLEK NEDQLKILTM ELQKKSSELE
EMTKLTNNKE VELEELKKVL GEKETLLYEN KQFEKIAEEL KGTEQELIGL LQAREKEVHD
LEIQLTAITT SEQYYSKEVK DLKTELENEK LKNTTELTSHC NKLSLENKEL TQETSMTLE
LKNQQEDINN NKKQEERMLK QIENLQETET QLRNELEYVR EELKQKRDEV KCKLDKSEEN
CNNLRKQVEN KNKYIEELQQ ENKALKKGT AESKQLNVYE IKVKNLELEL ESAKQKFGEI
TDTYQKEIED KKISEENLE EVEKAKVIAD EAVKLQKEID KRCQHKAEM VALMEKHKHQ
YDKIIIEERDS ELGLYKSKEQ EQSSLRASLE IELSNLKAEL LSVKKQLEIE REEKEKLRKRE
AKENTATLKE KDKKKTQTF L LETPEIYWKL DSKAVPSQTV SRNFTSVDHG ISKDKRDYLDW
TSAKNTLSTP LPKAYTVKTP TKPKLQQRN LNIPIEESKK KRKMAFEFDI NSDSSETTDL
LSMVSEETL KTLYRNNPP ASHLCVKTPK KAPSSLTPG STLKFGAIRK MREDRWAVIA
KMDRKKKLLKE AEKLFV
  
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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

