

Product Data Sheet

Product: PepMix Human (TERT)
Product code: PM-TERT
Source: Human
 Telomerase reverse transcriptase
Protein ID: O14746
Gene ID: TERT
No. of peptides: 281 peptides
Amount: 25 µg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10⁸ cells)
Length: 1132 aa

Sequence:

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MPRAPRCRAV RSLLRSHYRE VLPLATFVRR LGPQGWRLVQ RGDPAAFRAL VAQCLVCVPW
DARPPPAAPS FRQVSLKEL VARVLQRLCE RGAKNVLAFG FALLDGARGG PPEAFTTSVR
SYLPNTVTDA LRGSGAWGLL LRRVGDDVLV HLLARCALFV LVAPSCAYQV CGPLYQLGA
ATQARPPPHA SGPRRLGCE RAWNHSVREA GVPLGLPAPG ARRRGGSASR SLPLPKRPRR
GAAPEPERTP VGQGSWAHPG RTRGPSDRGF CVVSPARPAE EATSLEGALS GTRHSHPSVG
RQHHAGPPST SRPPRPWDTP CPPVYAETKH FLYSSGDKEQ LRPSFLLSSL RPSLTGARRL
VETIFLGSRP WMPGTPrRLP RLPQRYWQMR PLFLELLGNH AQCPYGVLLK THCPLRAAVT
PAAGVCAREK PQGSVAAPPE EDTDPRRLVQ LLRQHSSPWQ VYGFVRACLR RLVPPGLWGS
RHNERFLRN TKKFISLGKH AKLSLQELTW KMSVRDCAWL RRSPGVGCVP AAHRLREEI
LAKFLHWLMS VYVVELLRSF FYVTETTFQK NRLFYRKS SVSKLQSIGIR QHLKRVQLRE
LSEAEVRQHR EARPALLTSR LRFIPKPDGL RPIVNMDYVV GARTFRREKR AERLTSRVKA
LFSVLNYERA RRPGLLGASV LGLDDIHRAW RTFVLRVRAQ DPPPELYFVK VDVGTGAYDTI
PQDRLTEVIA SIIKPQNTYC VRRYAVVQKA AHGHVRKAFK SHVSTLTDLQ PYMRQFVAHL
QETSPLRDAV VIEQSSSLNE ASSGLFDVFL RFMCHHAVRI RGKSYVQCQG IPQGSILSTL
LCSLCYGDME NKLFAGIRRD GLLLRLVDDF LLVTPHLTHA KTFRLTLVRG VPEYGCVVNL
RKTVVNFPVE DEALGGTAFV QMPAHGLFPW CGLLLDTRTL EVQSDYSSYA RTSIRASLTF
NRGFKAGRNM RRKLFGLRL KCHSLFLDLQ VNSLQTVCTN IYKILLQAY RFHACVLQLP
FHQQVWKNPT FFLRVISDTA SLCYSILKAK NAGMSLGAKG AAGPLPSEAV QWLCHQAFLL
KLTRHRVTYV PLLGSLRTAQ TQLSRKLPGT TLTALEAAAN PALPSDFKTI LD
  
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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