

Product Data Sheet

Product PepMix Human (Myc protein)

Product Code PM-cMyc

Protein ID P01106 (swiss prot.)

No. of peptides 107 peptides (peptide scan 15/11)

Amount Approx. 25 µg / peptide

Source Myc proto-oncogene protein

Homo sapiens

Length: 439 aa

Sequence:

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MPLNVSFTNR NYDLDYDSVQ PYFYCDEEEN FYQQQQQSEL QPPAPSEDIW
KKFELLPTPP LSPSRRSGLC SPSYVAVTPF SLRGDNDGGG GSFSTADQLE
MVTELLGGDM VNQSFICDPD DETFIKNI II QDCMWSGFSA AAKLVSEKLA
SYQAARKDSG SPNPARGHSV CSTSSLYLQD LSAAASECID PSVVFPYPLN
DSSSPKSCAS QDSSAFSPSS DSSLSTESS PQGSPEPLVL HEETPPTTSS
DSEEEQEDEE EIDVVSVEKR QAPGKRSESG SPSAGGHSKP PHSPLVLKRC
HVSTHQHNYA APPSTRKDYP AAKRVKLDV RVLQRISNNR KCTSPRSSDT
EENVKRRTHN VLERQRNEL KRSFFALRDQ IPELENNEKA PKVVILKKAT
AYILSVQAE E QKLISEEDLL RKRREQLKHK LEQLRNCSA
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Purity (HPLC) >70% (determined at 220 nm; individual peptides)

Remark The peptides of this product are supplied as trifluoroacetate salts

Storage conditions Store at - 20°C

Solubility recommendation Dissolve in a minimum amount of pure DMSO (approx. 40 µl) and dilute with PBS buffer to the final concentration. Please note that the final concentration of DMSO must be below 1 % (v/v) to avoid toxicity in the biological system.

Use recommended within 6 months.