

## Product Data Sheet

<b>Product:</b>	PepMix Human (TYMS)
<b>Product code:</b>	PM-TYMS
<b>Source:</b>	Human Thymidylate synthase
<b>Protein ID:</b>	P04818
<b>Gene ID:</b>	TYMS
<b>No. of peptides:</b>	76 peptides
<b>Amount:</b>	25 µg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10 <sup>8</sup> cells)
<b>Length:</b>	313 aa
<b>Sequence:</b>	MPVAGSELPR RPLPPAAQER DAEPRPPHGE LQYLGQIQHI LRCGVRKDDR TGTGTL SVFG MQARYSLRDE FPLLTTRKRVF WKGVLEELLW FIKGSTNAKE LSSKGVKIWD ANSRDFLDS LGFSTREEGD LGPVYGFQWR HFGAEYRDME SDYSGQGDQ LQRVIDTIKT NPDDRRIIMC AWNPRDLPLM ALPPCHALCQ FYVVNSELSC QLYQRSGDMG LGVVPFNIA SY ALLTYMIAHI TGLKPGDFIH TLGDAHIYLN HIEPLKIQLQ REPRPFPKLR ILRKVEKIDD FKAEDFQIEG YNPHPTIKME MAV
<b>Purity:</b>	Development Grade: each peptide purified to > 70% (HPLC/MS)
<b>Appearance:</b>	white to off-white lyophilisate
<b>Remark:</b>	The peptides of this product are supplied as freeze-dried trifluoroacetate salts. For research use only.
<b>Storage conditions:</b>	Store at - 20°C
<b>Application protocol:</b>	<a href="https://jpt.com/support-contact/resources/application-protocols/">https://jpt.com/support-contact/resources/application-protocols/</a>

**Use recommended within 6 months**