

## Product Data Sheet

<b>Product:</b>	PepMix™ Human (TYMS)
<b>Product code:</b>	PM-TYMS
<b>Source:</b>	Homo sapiens (Human) Thymidylate synthase
<b>Protein ID:</b>	P04818
<b>Gene ID:</b>	TYMS
<b>No. of peptides:</b>	76 peptides
<b>Amount:</b>	25 ug (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 TGTGTLVSVFG MQARYSLRDE FPLLTTKRVF WKGVLEELLW FIKGSTNAKE LSSKGVKIWD ANGSRDFLDS LGFSTREEGD LGPVYGFQWR HFGAEYRDME SDYSGQVDQ LQRVIDTIKT NPDDRRRIIMC AWNPRDLPLM ALPPCHALCQ FYVNSELSC QLYQRSGDMG LGVPFNIAZY ALLTYMIAHI TGLKPGDFIH TLGDAHIYLN HIEPLKIQLO REPRFPFKLR ILRKVEKIDD FKAEDFQIEG YNPHPTIKME MAV
<b>Purity:</b>	>70% (HPLC-MS)
<b>Appearance:</b>	white to off-white powder
<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**