

## Product Data Sheet

<b>Product:</b>	PepMix™ Arabidopsis (WRKY47)
<b>Product code:</b>	PM-WRK
<b>Source:</b>	Arabidopsis thaliana (Mouse-ear cress) Transcription factors/activators
<b>Protein ID:</b>	Q9ZS17
<b>Gene ID:</b>	WRKY47
<b>No. of peptides:</b>	120 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>	489 aa
<b>Sequence:</b>	MEEHIQDRRE IAFLLHSGEFL HGSDSDSKDHQ PNEPVERHH ESSIKEVDFF AAKSQPFDLG HVRTTIVGS SGFNDGLGLV NSCHGTSSND GDDKTKTQIS RLKLELERLH EENHKLKHELL DEVSESYNDL QRRVLLARQT QVEGLHKKQH EDVPQAGSSQ ALENRRPKDM NHETPATTLK RRSPDDVDGR DMHRGSPKTP RIDQNKSTNH EEQQNPHDQL PYRKARVSVR ARSDATTVND GCQWRKYGQK MAKGNPCPRA YYRCTMAVGC PVRKQVQRCA EDTTILTTTY EGNHNHPLPP SATAMAATTS AAAAMLLSGS SSSNLHQTLS SPSATSSSSF YHNFPYTSTI ATLSASAPFP TITLDTNPP RPLQPPPQFL SQYGPAFLP NANQIRSMNN NNQQLLIPNL FGPQAPPREM VDSVRAAIAM DPNFTAALAA AISNIIGGN NDNNNNTDIN DNKVDKSGG SSGNDSPQLP QSCTTFSTN
<b>Purity:</b>	
<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>
<b>Use recommended within 6 months</b>	