

## Product Data Sheet

<b>Product:</b>	PepMix eGFP
<b>Label name:</b>	eGFP
<b>Product code:</b>	PM-EGFP
<b>Source:</b>	Other/None Aequorea victoria (FPbase ID R9NL8) Enhanced green fluorescent protein
<b>Protein ID:</b>	AAB02572 (GenBank ID)
<b>Gene ID:</b>	egfp
<b>No. of peptides:</b>	57 peptides (15mers with 11 aa overlap)
<b>Amount:</b>	25 µg (approx. 15 nmol) / peptide (for stimulation of up to $2,5 \times 10^8$ cells)
<b>Length:</b>	239 aa
<b>Sequence:</b>	MVSKGEEELFT GVPVILVELD GDVNGHKFSV SGEGEGDATY GKLTCLKFICT TGKLPVPWPT LVTTLTYGVQ CFSRYPDHMK QHDFFKSAMP EGYVQERTIF FKDDGNYKTR AEVKFEQDGL VNRIELKQID FKEDGNILGH KLEYNYNESHV VYIMADKQKN GIKVNFKIRH NIEDGQSVQLA DHYQQNTPIG DGPVLLPDNH YLSTQSAISK DPNEKRDHMV LLEFVTAAGI TLGMDELYK
<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**