

Product Data Sheet

Product:	PepMix eGFP
Label name:	eGFP
Product code:	PM-EGFP
Source:	Other/None Aequorea victoria (FPbase ID R9NL8) Enhanced green fluorescent protein
Protein ID:	AAB02572 (GenBank ID)
Gene ID:	egfp
No. of peptides:	57 peptides (15mers with 11 aa overlap)
Amount:	25 µg (approx. 15 nmol) / peptide (for stimulation of up to $2,5 \times 10^8$ cells)
Length:	239 aa
Sequence:	MVSKGEELFT GVPILVELD GDVNGHKFSV SGEGEDATY GKLTLKFICT TGKLPVPWPT LVTTLTYGVQ CFSRYPDHMK QHDFFKSAMP EGYVQERTIF FKDDGNYKTR AEVKFEGDTL VNRIELKGID FKEDGNILGH KLEYNYNSHN VYIMADKQKN GIKVNFKIRH NIEDGSVQLA DHYQQNTPIG DGPVLLPDNH YLSTQSALS K DPNEKRDH MV LLEFVTAAGI TLGMDELYK
Purity:	Development Grade: each peptide purified to > 70% (HPLC/MS)
Appearance:	white to off-white lyophilisate
Remark:	The peptides of this product are supplied as freeze-dried trifluoroacetate salts. For research use only.
Storage conditions:	Store at - 20°C
Application protocol:	https://jpt.com/support-contact/resources/application-protocols/

Use recommended within 6 months