

pmTOR-EGFP Vector

Catalogue number: 153759

Sub-type: pEGFPN1

Images:

Contributor

Inventor:

Institute: Science and Technology Facilities Council

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: pmTOR-EGFP Vector

Alternate name: Mechanistic Target Of Rapamycin (mTOR) gene

Class:

Conjugate:

Description: Vector expresses enhanced green fluorescent protein (EGFP) tagged mTOR for living cell studies. EGFP on C terminus.

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype:

Reactivity:

Selectivity:

Host:

Immunogen:

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: mTOR

Target alternate names:

Target background:

Molecular weight:

Ic50:

Applications

Application:

Application notes: Additional amino acid after ATG start codon, glycine, but construct still functional

Handling

Format:

Concentration:

Passage number:

Growth medium:

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer:

Storage conditions: -20° C

Shipping conditions: Dry Ice

Related tools

Related tools: pEGFP-mTOR Vector ; pmDsRed-Rheb Vector ; pEGFP-Rheb Vector

References

References: