

pcDNA3-CaMPARI W391F V398L vector

Catalogue number: 154525

Sub-type: pcDNA3

Images:

Contributor

Inventor:

Institute: Howard Hughes Medical Institute

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: pcDNA3-CaMPARI W391F V398L vector

Alternate name:

Class:

Conjugate:

Description: Vector for expressing CaMPARI W391F V398L, a photoconvertible fluorescent protein-based calcium integrator, in mammalian cells. Insert Size (bp) 1308Mutation: W391F, V398LPromoter: CMVTag / Fusion Protein:Nuclear Export Signal (N terminal on insert)

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:

Neomycin (select with G418)

Additional notes: Vector for expressing CaMPARI W391F V398L, a photoconvertible fluorescent protein-based calcium integrator, in mammalian cells. Insert Size (bp) 1308Mutation: W391F, V398LPromoter: CMVTag / Fusion Protein:Nuclear Export Signal (N terminal on insert)

Target details

Target: CaMPARI W391F V398L

Target alternate names:

Target background:

Molecular weight:

Ic50:

Applications

Application:

Application notes:

Handling

Format:

Concentration:

Passage number:

Growth medium:

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer:

Storage conditions:

Shipping conditions:

Related tools

Related tools:

References

References: Fosque et al. 2015. Science. 347(6223):755-60. PMID: 25678659.

CancerTools.org