

Resource Summary Report

Generated by [RRID](#) on Sep 1, 2026

pmEos2-Linker_PCNA-MutC

RRID:Addgene_98272

Type: Plasmid

Proper Citation

RRID:Addgene_98272

Plasmid Information

URL: <http://www.addgene.org/98272>

Proper Citation: RRID:Addgene_98272

Insert Name: PCNA

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:26758689](#)

Vector Backbone Description: Backbone Marker:Clontech; Vector Backbone:C2; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: Plasmid encodes a second insert: mEos2 (from *Lobophyllia hemprichii*). A glycine-rich linker sequence (GEGQGQGQGPGRGYAYRS), which was reported to be necessary for cell line generation, was inserted as a spacer between mEos2 and PCNA.

Plasmid Name: pmEos2-Linker_PCNA-MutC

Relevant Mutation: Silent mutated Sequence: GACGCCGTAGTTATATCTTGC (Original: GATGCTGTTGTAATTCCTGT)

Record Creation Time: 20220422T222629+0000

Record Last Update: 20260829T081315+0000

Ratings and Alerts

No rating or validation information has been found for pmEos2-Linker_PCNA-MutC.

No alerts have been found for pmEos2-Linker_PCNA-MutC.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.