

Resource Summary Report

Generated by [dkNET](#) on Aug 19, 2026

mTagRFP-T2-PCNA-19

RRID:Addgene_58043

Type: Plasmid

Proper Citation

RRID:Addgene_58043

Plasmid Information

URL: <http://www.addgene.org/58043>

Proper Citation: RRID:Addgene_58043

Insert Name: PCNA

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Size:4750; Vector Backbone:mTagRFP;
Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: H. sapiens (human) Proliferating Cell Nuclear Antigen + SV40 NLS 3x
Repeat. Excitation = 555; Emission = 584

Plasmid Name: mTagRFP-T2-PCNA-19

Record Creation Time: 20220422T222336+0000

Record Last Update: 20260815T081712+0000

Ratings and Alerts

No rating or validation information has been found for mTagRFP-T2-PCNA-19.

No alerts have been found for mTagRFP-T2-PCNA-19.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Rampias T, et al. (2025) KMT2C inactivation leads to PTEN downregulation and tolerance to DNA damage during cell cycle progression. NPJ precision oncology, 9(1), 336.