

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

## pET15b+PCNA1 G108C

RRID:Addgene\_66140

Type: Plasmid

### Proper Citation

RRID:Addgene\_66140

### Plasmid Information

**URL:** <http://www.addgene.org/66140>

**Proper Citation:** RRID:Addgene\_66140

**Insert Name:** DNA polymerase sliding clamp 1

**Organism:** Synthetic

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:23404255](#)

**Vector Backbone Description:** Backbone Marker:Novagen; Backbone Size:5698; Vector Backbone:pET-15b(+); Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

**Comments:** The PCNA1 gene was subcloned from a synthetic gene whose codons are optimized for E. coli expression.

**Plasmid Name:** pET15b+PCNA1 G108C

**Relevant Mutation:** G108C

**Record Creation Time:** 20220422T222416+0000

**Record Last Update:** 20260808T082011+0000

### Ratings and Alerts

No rating or validation information has been found for pET15b+PCNA1 G108C.

No alerts have been found for pET15b+PCNA1 G108C.

### Data and Source Information

**Source:** [Addgene](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.