

# Resource Summary Report

Generated by [RRID](#) on Aug 31, 2026

## TagBFP2-C1-SACM1LdeltaTMD-Fis1tail

RRID:Addgene\_220078

Type: Plasmid

### Proper Citation

RRID:Addgene\_220078

### Plasmid Information

**URL:** <http://www.addgene.org/220078>

**Proper Citation:** RRID:Addgene\_220078

**Insert Name:** SACM1l-Fis1tail

**Organism:** Homo sapiens

**Bacterial Resistance:** Kanamycin

**Defining Citation:** [PMID:38327560](#)

**Vector Backbone Description:** Vector Backbone:pTagBFP2-C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

**Comments:** SACM1L gene used in this plasmid contains a missense mutation Y433F relative to the human genome reference sequence. However, the short Genetic Variations database (dbSNP) shows that this allele (rs1468542) represents approximately 60% of alleles present in the human population sampled to date. This allele can therefore be viewed as 'wild-type'.

**Plasmid Name:** TagBFP2-C1-SACM1LdeltaTMD-Fis1tail

**Relevant Mutation:** deltaTMD

**Record Creation Time:** 20240801T080702+0000

**Record Last Update:** 20260829T082100+0000

### Ratings and Alerts

No rating or validation information has been found for TagBFP2-C1-SACM1LdeltaTMD-Fis1tail.

No alerts have been found for TagBFP2-C1-SACM1LdeltaTMD-Fis1tail.

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## Data and Source Information

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.