

# Resource Summary Report

Generated by [RRID](#) on Sep 2, 2026

## [SpyTag003-mKate2](#)

RRID:Addgene\_133452

Type: Plasmid

### Proper Citation

RRID:Addgene\_133452

### Plasmid Information

**URL:** <http://www.addgene.org/133452>

**Proper Citation:** RRID:Addgene\_133452

**Insert Name:** SpyTag003-mKate2

**Organism:** Synthetic

**Bacterial Resistance:** Kanamycin

**Defining Citation:** [PMID:31822621](#)

**Vector Backbone Description:** Backbone Size:5369; Vector Backbone:pET28a; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

**Plasmid Name:** SpyTag003-mKate2

**Record Creation Time:** 20220422T221738+0000

**Record Last Update:** 20260902T041822+0000

### Ratings and Alerts

No rating or validation information has been found for SpyTag003-mKate2.

No alerts have been found for SpyTag003-mKate2.

### Data and Source Information

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

### Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Moghimianavval H, et al. (2023) Engineering Functional Membrane-Membrane Interfaces by InterSpy. Small (Weinheim an der Bergstrasse, Germany), 19(13), e2202104.

Pierrat X, et al. (2021) The Mammalian Membrane Microenvironment Regulates the Sequential Attachment of Bacteria to Host Cells. mBio, 12(4), e0139221.