

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 31, 2026

## pFastBac1-OSF-TRIM5alpha(African green monkey pygerythrus)

RRID:Addgene\_79031

Type: Plasmid

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### Proper Citation

RRID:Addgene\_79031

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### Plasmid Information

**URL:** <http://www.addgene.org/79031>

**Proper Citation:** RRID:Addgene\_79031

**Insert Name:** OSF-TRIM5alpha(African green monkey pygerythrus)

**Organism:** Chlorocebus pygerythrus pygerythrus

**Bacterial Resistance:** Gentamicin

**Defining Citation:** [PMID:27253068](#)

**Vector Backbone Description:** Backbone Marker:Life Technologies; Backbone Size:4775; Vector Backbone:pFastBac1; Vector Types:Insect Expression; Bacterial Resistance:Gentamicin

**Comments:** Note that the TRIM5 insert in this plasmid contains a V434A polymorphism compared to GenBank ID AAW72440.1. Please see the full plasmid sequence for the most accurate information.

**Plasmid Name:** pFastBac1-OSF-TRIM5alpha(African green monkey pygerythrus)

**Record Creation Time:** 20220422T222519+0000

**Record Last Update:** 20260725T075211+0000

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### Ratings and Alerts

No rating or validation information has been found for pFastBac1-OSF-TRIM5alpha(African green monkey pygerythrus).

No alerts have been found for pFastBac1-OSF-TRIM5alpha(African green monkey pygerythrus).

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Hernandez-Lopez RA, et al. (2021) T cell circuits that sense antigen density with an ultrasensitive threshold. Science (New York, N.Y.), 371(6534), 1166.