

# Resource Summary Report

Generated by [RRID](#) on Aug 23, 2026

## CellTagA

RRID:Addgene\_124591

Type: Plasmid

### Proper Citation

RRID:Addgene\_124591

### Plasmid Information

**URL:** <http://www.addgene.org/124591>

**Proper Citation:** RRID:Addgene\_124591

**Insert Name:** CellTagA

**Organism:** Synthetic

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:31072405](#)

**Vector Backbone Description:** Backbone Size:8426; Vector Backbone:pSMAL; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

**Comments:** The pSMAL backbone was a kind gift from John Dick: van Galen, P. et al. The unfolded protein response governs integrity of the haematopoietic stem-cell pool during stress. Nature 510, 268–72 (2014). Please visit <https://www.biorxiv.org/content/10.1101/335547v2> for bioRxiv preprint.

**Plasmid Name:** CellTagA

**Record Creation Time:** 20220422T221653+0000

**Record Last Update:** 20260815T080408+0000

### Ratings and Alerts

No rating or validation information has been found for CellTagA.

No alerts have been found for CellTagA.

### Data and Source Information

Source: [Addgene](#)

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## Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Rivera-Gonzalez GC, et al. (2025) Comparative single-cell lineage tracing identifies distinct adipocyte precursor dynamics in skin and inguinal fat. *Cell stem cell*, 32(8), 1267.

Ireland AS, et al. (2025) Basal cell of origin resolves neuroendocrine-tuft lineage plasticity in cancer. *Nature*, 647(8088), 257.

Conchola AS, et al. (2023) Regionally distinct progenitor cells in the lower airway give rise to neuroendocrine and multiciliated cells in the developing human lung. *Proceedings of the National Academy of Sciences of the United States of America*, 120(24), e2210113120.