

Resource Summary Report

Generated by [RRID](#) on Aug 24, 2026

Banshee Runx1FL mCherry

RRID:Addgene_80157

Type: Plasmid

Proper Citation

RRID:Addgene_80157

Plasmid Information

URL: <http://www.addgene.org/80157>

Proper Citation: RRID:Addgene_80157

Insert Name: Runx1

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Marker:Dr. John Rossi, Beckman Research Institute of the City of Hope, CA; Vector Backbone:Banshee; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Plasmid Name: Banshee Runx1FL mCherry

Record Creation Time: 20220422T222524+0000

Record Last Update: 20260815T082036+0000

Ratings and Alerts

No rating or validation information has been found for Banshee Runx1FL mCherry.

No alerts have been found for Banshee Runx1FL mCherry.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Perkins B, et al. (2026) Dnmt3a-dependent de novo DNA methylation enforces lineage commitment and preserves functionality of memory Th1 and Tfh cells. *Cell reports*, 45(3), 117062.

Perkins B, et al. (2025) Dnmt3a-dependent de novo DNA methylation enforces lineage commitment and preserves functionality of memory Th1 and Tfh cells. *bioRxiv* : the preprint server for biology.

Yin W, et al. (2024) Erythropoietin regulates energy metabolism through EPO-EpoR-RUNX1 axis. *Nature communications*, 15(1), 8114.

Chen Z, et al. (2021) In vivo CD8+ T cell CRISPR screening reveals control by Fli1 in infection and cancer. *Cell*, 184(5), 1262.

Wosczyzna MN, et al. (2021) Targeting microRNA-mediated gene repression limits adipogenic conversion of skeletal muscle mesenchymal stromal cells. *Cell stem cell*, 28(7), 1323.