

Resource Summary Report

Generated by [RRID](#) on Aug 21, 2026

pSAM2_mCherry_Gata4

RRID:Addgene_72690

Type: Plasmid

Proper Citation

RRID:Addgene_72690

Plasmid Information

URL: <http://www.addgene.org/72690>

Proper Citation: RRID:Addgene_72690

Insert Name: Gata 4

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:26877223](#)

Vector Backbone Description: Backbone Size:11391; Vector Backbone:pSAM2_GW_mCherry; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: pSAM2_mCherry_Gata4

Record Creation Time: 20220422T222446+0000

Record Last Update: 20260815T081922+0000

Ratings and Alerts

No rating or validation information has been found for pSAM2_mCherry_Gata4.

No alerts have been found for pSAM2_mCherry_Gata4.

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](#) .

Amadei G, et al. (2021) Inducible Stem-Cell-Derived Embryos Capture Mouse Morphogenetic Events In Vitro. *Developmental cell*, 56(3), 366.

Lalit PA, et al. (2017) Generation of multipotent induced cardiac progenitor cells from mouse fibroblasts and potency testing in ex vivo mouse embryos. *Nature protocols*, 12(5), 1029.