

Resource Summary Report

Generated by [RRID](#) on Aug 17, 2026

pBabe-puro-Smad4-Flag

RRID:Addgene_37041

Type: Plasmid

Proper Citation

RRID:Addgene_37041

Plasmid Information

URL: <http://www.addgene.org/37041>

Proper Citation: RRID:Addgene_37041

Insert Name: Smad4

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:21245094](#)

Vector Backbone Description: Backbone Marker:Weinberg Lab; Backbone Size:5169; Vector Backbone:pBabe-puro; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Comments: Insert was blunt-ended and ligated into SnaBI-digested pBabe-puro vector

Plasmid Name: pBabe-puro-Smad4-Flag

Record Creation Time: 20220422T222157+0000

Record Last Update: 20260815T081412+0000

Ratings and Alerts

No rating or validation information has been found for pBabe-puro-Smad4-Flag.

No alerts have been found for pBabe-puro-Smad4-Flag.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Huna A, et al. (2023) RSK3 switches cell fate: from stress-induced senescence to malignant progression. Journal of experimental & clinical cancer research : CR, 42(1), 318.

Kaul R, et al. (2019) Eribulin rapidly inhibits TGF- β -induced Snail expression and can induce Slug expression in a Smad4-dependent manner. British journal of cancer, 121(7), 611.

Lima CR, et al. (2016) MiRNA-146b-5p upregulates migration and invasion of different Papillary Thyroid Carcinoma cells. BMC cancer, 16, 108.