

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 19, 2026

pBabe Flag Smad7

RRID:Addgene_14836

Type: Plasmid

Proper Citation

RRID:Addgene_14836

Plasmid Information

URL: <http://www.addgene.org/14836>

Proper Citation: RRID:Addgene_14836

Insert Name: Smad7

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:10791980](#)

Vector Backbone Description: Backbone Size:5100; Vector Backbone:pBabe puro 3; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Comments: See Author's map for more information.

Plasmid Name: pBabe Flag Smad7

Record Creation Time: 20220422T221826+0000

Record Last Update: 20260919T091041+0000

Ratings and Alerts

No rating or validation information has been found for pBabe Flag Smad7.

No alerts have been found for pBabe Flag Smad7.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Tang Y, et al. (2019) Alternative Splice Forms of CYLD Mediate Ubiquitination of SMAD7 to Prevent TGFB Signaling and Promote Colitis. *Gastroenterology*, 156(3), 692.

Wu X, et al. (2016) Transcription factor Zeb2 regulates commitment to plasmacytoid dendritic cell and monocyte fate. *Proceedings of the National Academy of Sciences of the United States of America*, 113(51), 14775.

Pallangyo CK, et al. (2015) IKK γ acts as a tumor suppressor in cancer-associated fibroblasts during intestinal tumorigenesis. *The Journal of experimental medicine*, 212(13), 2253.

Ding ZY, et al. (2013) Transforming growth factor β induces expression of connective tissue growth factor in hepatic progenitor cells through Smad independent signaling. *Cellular signalling*, 25(10), 1981.