

Resource Summary Report

Generated by [NIF](#) on Sep 3, 2026

mTSP1-luciferase

RRID:Addgene_12409

Type: Plasmid

Proper Citation

RRID:Addgene_12409

Plasmid Information

URL: <http://www.addgene.org/12409>

Proper Citation: RRID:Addgene_12409

Insert Name: mTSP1 promoter

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Size:0; Vector Backbone:PXP1 luciferase;
Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: mTSP1-luciferase

Record Creation Time: 20220422T221650+0000

Record Last Update: 20260902T041546+0000

Ratings and Alerts

No rating or validation information has been found for mTSP1-luciferase.

No alerts have been found for mTSP1-luciferase.

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 [NIF](#) .

Son SM, et al. (2015) Thrombospondin-1 prevents amyloid beta-mediated synaptic pathology in Alzheimer's disease. *Neurobiology of aging*, 36(12), 3214.

Heo KS, et al. (2014) ERK5 activation in macrophages promotes efferocytosis and inhibits atherosclerosis. *Circulation*, 130(2), 180.

Chandler RL, et al. (2013) ARID1a-DNA interactions are required for promoter occupancy by SWI/SNF. *Molecular and cellular biology*, 33(2), 265.

Michaud-Levesque J, et al. (2009) Thrombospondin-1 is a transcriptional repression target of PRMT6. *The Journal of biological chemistry*, 284(32), 21338.