

Resource Summary Report

Generated by [RRID](#) on Aug 28, 2026

[pSPTg.T2FpAXK \(#52\)](#)

RRID:Addgene_35962

Type: Plasmid

Proper Citation

RRID:Addgene_35962

Plasmid Information

URL: <http://www.addgene.org/35962>

Proper Citation: RRID:Addgene_35962

Insert Name: Tie2 promoter

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:9096345](#)

Vector Backbone Description: Backbone Marker:Promega; Backbone Size:2462; Vector Backbone:pSP72; Vector Types;; Bacterial Resistance:Ampicillin

Comments: This vector contains Tie2 promoter, SV40 polyA signal and Tie2 minimum enhancer fragment. MCS (HindIII and NotI) are located between the promoter and pA signal where you can insert your cDNA as indicated. DNA fragments can be excised by Sall digest from injection.

Plasmid Name: pSPTg.T2FpAXK (#52)

Record Creation Time: 20220422T222153+0000

Record Last Update: 20260815T081404+0000

Ratings and Alerts

No rating or validation information has been found for pSPTg.T2FpAXK (#52).

No alerts have been found for pSPTg.T2FpAXK (#52).

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](#) .

Wang E, et al. (2023) MicroRNA 9 Is a Regulator of Endothelial to Mesenchymal Transition in Diabetic Retinopathy. Investigative ophthalmology & visual science, 64(7), 13.

Hori D, et al. (2020) Endothelial-Specific Overexpression of Histone Deacetylase 2 Protects Mice against Endothelial Dysfunction and Atherosclerosis. Cellular physiology and biochemistry : international journal of experimental cellular physiology, biochemistry, and pharmacology, 54(5), 947.