

Resource Summary Report

Generated by [dkNET](#) on Jul 31, 2026

3ME6/mSprouty2

RRID:Addgene_22097

Type: Plasmid

Proper Citation

RRID:Addgene_22097

Plasmid Information

URL: <http://www.addgene.org/22097>

Proper Citation: RRID:Addgene_22097

Insert Name: Sprouty 2

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:10498682](#)

Vector Backbone Description: Backbone Marker:Stratagene; Backbone Size:3000; Vector Backbone:pBluescript KS; Vector Types:Bacterial; Bacterial Resistance:Ampicillin

Comments: mSprouty cDNA clone was isolated from a mouse E11 cDNA library (Clontech). The entire coding region as well as 5' and 3' UTR sequences are included. For antisense probe, linearize the plasmid with SacII and use T3 Polymerase. The transcript should be approximately 1.5kb.

Plasmid Name: 3ME6/mSprouty2

Record Creation Time: 20220422T222058+0000

Record Last Update: 20260725T074430+0000

Ratings and Alerts

No rating or validation information has been found for 3ME6/mSprouty2.

No alerts have been found for 3ME6/mSprouty2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Kunimoto H, et al. (2018) Cooperative Epigenetic Remodeling by TET2 Loss and NRAS Mutation Drives Myeloid Transformation and MEK Inhibitor Sensitivity. Cancer cell, 33(1), 44.