

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

pLXI_TRC401 SMARCB1 var 2

RRID:Addgene_111182

Type: Plasmid

Proper Citation

RRID:Addgene_111182

Plasmid Information

URL: <http://www.addgene.org/111182>

Proper Citation: RRID:Addgene_111182

Insert Name: BAF47

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30860482](#)

Vector Backbone Description: Backbone Marker:Broad Institute; Backbone Size:9354; Vector Backbone:pLXI_TRC401; Vector Types:Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: pLXI_TRC401 SMARCB1 var 2

Record Creation Time: 20220422T221541+0000

Record Last Update: 20260808T080436+0000

Ratings and Alerts

No rating or validation information has been found for pLXI_TRC401 SMARCB1 var 2.

No alerts have been found for pLXI_TRC401 SMARCB1 var 2.

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 [SPARC SAWG](#) .

Howard TP, et al. (2020) Rhabdoid Tumors Are Sensitive to the Protein-Translation Inhibitor Homoharringtonine. Clinical cancer research : an official journal of the American Association for Cancer Research, 26(18), 4995.

Howard TP, et al. (2019) MDM2 and MDM4 Are Therapeutic Vulnerabilities in Malignant Rhabdoid Tumors. Cancer research, 79(9), 2404.

Hong AL, et al. (2019) Renal medullary carcinomas depend upon SMARCB1 loss and are sensitive to proteasome inhibition. eLife, 8.