

Resource Summary Report

Generated by [RRID](#) on Aug 22, 2026

Flag-Rap1b N17

RRID:Addgene_118322

Type: Plasmid

Proper Citation

RRID:Addgene_118322

Plasmid Information

URL: <http://www.addgene.org/118322>

Proper Citation: RRID:Addgene_118322

Insert Name: Rap1b N17

Organism: Bos taurus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:20547757](#)

Vector Backbone Description: Backbone Marker:invitrogen; Vector Backbone:pcDNA3; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: site directed mutagenesis

Plasmid Name: Flag-Rap1b N17

Relevant Mutation: S17N

Record Creation Time: 20220422T221619+0000

Record Last Update: 20260815T080302+0000

Ratings and Alerts

No rating or validation information has been found for Flag-Rap1b N17.

No alerts have been found for Flag-Rap1b N17.

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](#) .

Valentine JM, et al. (2022) β 3-Adrenergic receptor downregulation leads to adipocyte catecholamine resistance in obesity. The Journal of clinical investigation, 132(2).

Junqueira Alves C, et al. (2021) Plexin-B2 orchestrates collective stem cell dynamics via actomyosin contractility, cytoskeletal tension and adhesion. Nature communications, 12(1), 6019.