

Resource Summary Report

Generated by [nidm-terms](#) on Sep 18, 2026

PCMV-intron myc Rab11 S25N

RRID:Addgene_46786

Type: Plasmid

Proper Citation

RRID:Addgene_46786

Plasmid Information

URL: <http://www.addgene.org/46786>

Proper Citation: RRID:Addgene_46786

Insert Name: RAB11A S25N

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:16959776](#)

Vector Backbone Description: Vector Backbone:pCMV-intron myc; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: cDNA was obtained from UMR cDNA Resource Center, www.cdna.org To make mutation, the following primers were used for PCR amplification: Rab11 S25N FWD (5?-AGCTCGGATCCACCATGGGCACCCGCGACGACGAGT ACGACTACCTCTTTAAAGTTGTCCTTATTGGAGATTCTGGTGTGGAAGAATAATCTCCTGTCT-3?) BGH RVS primer (5?-TAGAAGGCACAGTCGAGG-3?)

Plasmid Name: PCMV-intron myc Rab11 S25N

Relevant Mutation: S25N dominant negative

Record Creation Time: 20220422T222241+0000

Record Last Update: 20260912T092748+0000

Ratings and Alerts

No rating or validation information has been found for PCMV-intron myc Rab11 S25N.

No alerts have been found for PCMV-intron myc Rab11 S25N.

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 [nidm-terms](#) .

Jansen LR, et al. (2024) Crosstalk between PKA and PIAS3 regulates cardiac Kv4 channel SUMOylation. Cell communication and signaling : CCS, 22(1), 422.

Melendez J, et al. (2021) TGF β signalling acts as a molecular brake of myoblast fusion. Nature communications, 12(1), 749.