

Resource Summary Report

Generated by [NIF](#) on Aug 23, 2026

mApple-Integrin-Beta1-N-18

RRID:Addgene_54914

Type: Plasmid

Proper Citation

RRID:Addgene_54914

Plasmid Information

URL: <http://www.addgene.org/54914>

Proper Citation: RRID:Addgene_54914

Insert Name: Integrin-Beta1

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Size:4750; Vector Backbone:mApple-N1;
Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: . Excitation = 568; Emission = 592

Plasmid Name: mApple-Integrin-Beta1-N-18

Record Creation Time: 20220422T222321+0000

Record Last Update: 20260815T081644+0000

Ratings and Alerts

No rating or validation information has been found for mApple-Integrin-Beta1-N-18.

No alerts have been found for mApple-Integrin-Beta1-N-18.

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 [NIF](#) .

Bj??rnestad SA, et al. (2022) Rab33b-exocyst interaction mediates localized secretion for focal adhesion turnover and cell migration. iScience, 25(5), 104250.

Roy SR, et al. (2020) Integrin and Heparan Sulfate Dual-Targeting Peptide Assembly Suppresses Cancer Metastasis. ACS applied materials & interfaces, 12(17), 19277.

Margiotta A, et al. (2017) Rab7a regulates cell migration through Rac1 and vimentin. Biochimica et biophysica acta. Molecular cell research, 1864(2), 367.