

# Resource Summary Report

Generated by [RRID](#) on Aug 17, 2026

## integrin beta6 pcDNA1 neo

RRID:Addgene\_13580

Type: Plasmid

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### Proper Citation

RRID:Addgene\_13580

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### Plasmid Information

**URL:** <http://www.addgene.org/13580>

**Proper Citation:** RRID:Addgene\_13580

**Insert Name:** integrin beta 6

**Organism:** Homo sapiens

**Bacterial Resistance:** Ampicillin and Tetracycline

**Defining Citation:** [PMID:8120056](#)

**Vector Backbone Description:** Backbone Marker:Invitrogen; Backbone Size:7000; Vector Backbone:pcDNA1 neo; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin and Tetracycline

**Plasmid Name:** integrin beta6 pcDNA1 neo

**Record Creation Time:** 20220422T221748+0000

**Record Last Update:** 20260815T080557+0000

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### Ratings and Alerts

No rating or validation information has been found for integrin beta6 pcDNA1 neo.

No alerts have been found for integrin beta6 pcDNA1 neo.

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### Data and Source Information

**Source:** [Addgene](#)

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### Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Hayward MK, et al. (2022) Mechanostimulation of breast myoepithelial cells induces functional changes associated with DCIS progression to invasion. NPJ breast cancer, 8(1), 109.

Allen MD, et al. (2014) Altered microenvironment promotes progression of preinvasive breast cancer: myoepithelial expression of  $\alpha_6$  integrin in DCIS identifies high-risk patients and predicts recurrence. Clinical cancer research : an official journal of the American Association for Cancer Research, 20(2), 344.