

Resource Summary Report

Generated by [NIF](#) on Aug 11, 2026

ITGB2_pcDNA6.2/EmGFP-Bsd

RRID:Addgene_176983

Type: Plasmid

Proper Citation

RRID:Addgene_176983

Plasmid Information

URL: <http://www.addgene.org/176983>

Proper Citation: RRID:Addgene_176983

Insert Name: ITGB2

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:36995257](#)

Vector Backbone Description: Backbone Marker:Invitrogen (V36620); Backbone Size:5983; Vector Backbone:pcDNA6.2/EmGFP-Bsd/V5-DEST; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: ITGB2 (BC157006) expressed under the control of CMV promoter and EmGFP-Bsd under the control of PGK

Plasmid Name: ITGB2_pcDNA6.2/EmGFP-Bsd

Record Creation Time: 20220422T222021+0000

Record Last Update: 20260808T081309+0000

Ratings and Alerts

No rating or validation information has been found for ITGB2_pcDNA6.2/EmGFP-Bsd.

No alerts have been found for ITGB2_pcDNA6.2/EmGFP-Bsd.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Wu Y, et al. (2025) Leveraging CRISPR activation for rapid assessment of gene editing products in human pluripotent stem cells. Stem cell reports, 20(6), 102499.