

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pcDNA3.1/Hygro(-)-B2-TS3

RRID:Addgene_104353

Type: Plasmid

Proper Citation

RRID:Addgene_104353

Plasmid Information

URL: <http://www.addgene.org/104353>

Proper Citation: RRID:Addgene_104353

Insert Name: Human integrin b2 with tension sensor

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:27721490](https://pubmed.ncbi.nlm.nih.gov/27721490/)

Vector Backbone Description: Backbone Size:5596; Vector Backbone:pcDNA3.1/Hygro(-); Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: This plasmid is identical to Plasmid 103877: b2-TS3 (<https://www.addgene.org/103877/>)

Plasmid Name: pcDNA3.1/Hygro(-)-B2-TS3

Relevant Mutation: AA1-733 ITGB2 present

Record Creation Time: 20220422T221506+0000

Record Last Update: 20260725T073406+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3.1/Hygro(-)-B2-TS3.

No alerts have been found for pcDNA3.1/Hygro(-)-B2-TS3.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.