

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

pBOB-VE-cadherin-tdTomato

RRID:Addgene_118733

Type: Plasmid

Proper Citation

RRID:Addgene_118733

Plasmid Information

URL: <http://www.addgene.org/118733>

Proper Citation: RRID:Addgene_118733

Insert Name: Cadherin 5 (CD144)

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Vector Backbone Description: Vector Backbone:pCSC-SP-PW-tdTomato; Vector Types:Lentiviral; Bacterial Resistance:Ampicillin

Comments: tdTomato cDNA was replaced with GFP in pCSC-SP-PW-GFP vector with Age I and Not I I503T is a common SNP that does not affect function. Depositor confirms the expressed protein localizes to cadherin-based cell-cell junctions.

Plasmid Name: pBOB-VE-cadherin-tdTomato

Relevant Mutation: I503T (Common SNP-see comments)

Record Creation Time: 20220422T221621+0000

Record Last Update: 20260808T080548+0000

Ratings and Alerts

No rating or validation information has been found for pBOB-VE-cadherin-tdTomato.

No alerts have been found for pBOB-VE-cadherin-tdTomato.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.