Resource Summary Report

Generated by RRID on Sep 3, 2026

VE-cad-eGFP Donor plasmid

RRID:Addgene_92309
Type: Plasmid

Proper Citation

RRID:Addgene_92309

Plasmid Information

URL: http://www.addgene.org/92309

Proper Citation: RRID:Addgene_92309

Insert Name: VEcad Homologous Recombination Arms

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: PMID:29170757

Vector Backbone Description: Backbone Size:8563; Vector Backbone:Oct4-2A-eGFP backbone; Vector Types:Mammalian Expression, CRISPR; Bacterial Resistance:Ampicillin

Comments: This plasmid functions as described in the related publication, but the 5' homology arm is 528bp instead of ~2kbp.

Plasmid Name: VE-cad-eGFP Donor plasmid

Relevant Mutation: about 30 a.a. truncated at end of protein

Record Creation Time: 20220422T222624+0000

Record Last Update: 20260902T050527+0000

Ratings and Alerts

No rating or validation information has been found for VE-cad-eGFP Donor plasmid.

No alerts have been found for VE-cad-eGFP Donor plasmid.

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 RRID .

Chang Y, et al. (2022) Chemically-defined generation of human hemogenic endothelium and definitive hematopoietic progenitor cells. Biomaterials, 285, 121569.