

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

pcDNAI Neo mouse PECAM FL

RRID:Addgene_42901

Type: Plasmid

Proper Citation

RRID:Addgene_42901

Plasmid Information

URL: <http://www.addgene.org/42901>

Proper Citation: RRID:Addgene_42901

Insert Name: PECAM

Organism: Mus musculus

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:7000; Vector Backbone:pcDNAI Neo; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: Compared to GenBank accession number L06039.1, the PECAM-1 sequence in this plasmid contains 2 nucleotide mismatches in the 5' untranslated region (UTR).

Plasmid Name: pcDNAI Neo mouse PECAM FL

Record Creation Time: 20220422T222221+0000

Record Last Update: 20260808T081652+0000

Ratings and Alerts

No rating or validation information has been found for pcDNAI Neo mouse PECAM FL.

No alerts have been found for pcDNAI Neo mouse PECAM FL.

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 [PRECISE-TBI](#) .

Lahooti B, et al. (2023) Endothelial-Specific Targeting of RhoA Signaling via CD31 Antibody-Conjugated Nanoparticles. The Journal of pharmacology and experimental therapeutics, 385(1), 35.