

Resource Summary Report

Generated by [NIF](#) on Aug 8, 2026

CD36-bio-His

RRID:Addgene_52025

Type: Plasmid

Proper Citation

RRID:Addgene_52025

Plasmid Information

URL: <http://www.addgene.org/52025>

Proper Citation: RRID:Addgene_52025

Insert Name: CD36

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:25713122](#)

Vector Backbone Description: Backbone Marker:Yves Durocher, NRC; Backbone Size:6618; Vector Backbone:pTT3; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Article ref 102

Plasmid Name: CD36-bio-His

Record Creation Time: 20220422T222305+0000

Record Last Update: 20260808T081809+0000

Ratings and Alerts

No rating or validation information has been found for CD36-bio-His.

No alerts have been found for CD36-bio-His.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Zong P, et al. (2023) Activation of endothelial TRPM2 exacerbates blood-brain barrier degradation in ischemic stroke. Cardiovascular research.

Zong P, et al. (2022) TRPM2 deficiency in mice protects against atherosclerosis by inhibiting TRPM2-CD36 inflammatory axis in macrophages. Nature cardiovascular research, 1(4), 344.

Lebeau PF, et al. (2019) Pcsk9 knockout exacerbates diet-induced non-alcoholic steatohepatitis, fibrosis and liver injury in mice. JHEP reports : innovation in hepatology, 1(6), 418.