

# Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

## CD36-bio-His

RRID:Addgene\_52025

Type: Plasmid

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### Proper Citation

RRID:Addgene\_52025

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### 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:** 20260801T081430+0000

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### Ratings and Alerts

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

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

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### 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.