

Resource Summary Report

Generated by [RRID](#) on Sep 1, 2026

PCDH-METTL14-R298P

RRID:Addgene_141113

Type: Plasmid

Proper Citation

RRID:Addgene_141113

Plasmid Information

URL: <http://www.addgene.org/141113>

Proper Citation: RRID:Addgene_141113

Insert Name: HMETTL14

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29290617](#)

Vector Backbone Description: Vector Backbone:PCDH; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: PCDH-METTL14-R298P

Relevant Mutation: Substitution - Missense, position 298, R?P

Record Creation Time: 20220422T221814+0000

Record Last Update: 20260829T075640+0000

Ratings and Alerts

No rating or validation information has been found for PCDH-METTL14-R298P.

No alerts have been found for PCDH-METTL14-R298P.

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](#) .

Xiao L, et al. (2025) Divergent roles of m6A in orchestrating brown and white adipocyte transcriptomes and systemic metabolism. Nature communications, 16(1), 533.