

Resource Summary Report

Generated by [RRID](#) on Aug 28, 2026

Cas9m4

RRID:Addgene_47316

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/47316>

Proper Citation: RRID:Addgene_47316

Insert Name: Cas9m4

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:23907171](#)

Vector Backbone Description: Vector Backbone:pcDNA3.3_TOPO; Vector Types:CRISPR; Bacterial Resistance:Ampicillin

Comments: This plasmid contains a human codon optimized form of cas9.

Plasmid Name: Cas9m4

Record Creation Time: 20220422T222244+0000

Record Last Update: 20260826T042256+0000

Ratings and Alerts

No rating or validation information has been found for Cas9m4.

No alerts have been found for Cas9m4.

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](#) .

Rizzarda Maffezzoni MB, et al. (2026) Psoriasis-risk SNP rs610604 reveals nuclear IKK??-TNFAIP3 repressor axis driving autoinflammatory circuits. The Journal of investigative dermatology.