

Resource Summary Report

Generated by [dkNET](#) on Sep 5, 2026

Human MAC-1 alpha

RRID:Addgene_8631

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/8631>

Proper Citation: RRID:Addgene_8631

Insert Name: MAC-1 alpha

Organism: Homo sapiens

Bacterial Resistance: Ampicillin and Tetracycline

Defining Citation: [PMID:2457584](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:4356; Vector Backbone:pCDM8; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin and Tetracycline

Comments: This clone will direct the expression of functional Mac-1 upon cotransfection with the beta2 subunit in cos cells. This sequence has been deposited in Genbank with accession number J03925. Also see refs: Nature 329, 840-842 (1987) and J of Immunology 146, 648-655 (1991).

Plasmid Name: Human MAC-1 alpha

Record Creation Time: 20220422T222555+0000

Record Last Update: 20260905T080245+0000

Ratings and Alerts

No rating or validation information has been found for Human MAC-1 alpha.

No alerts have been found for Human MAC-1 alpha.

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 [dkNET](#) .

Safaiyan S, et al. (2021) White matter aging drives microglial diversity. Neuron, 109(7), 1100.