

Resource Summary Report

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

Human ICAM-1

RRID:Addgene_8632

Type: Plasmid

Proper Citation

RRID:Addgene_8632

Plasmid Information

URL: <http://www.addgene.org/8632>

Proper Citation: RRID:Addgene_8632

Insert Name: ICAM-1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin and Tetracycline

Defining Citation: [PMID:3349522](#)

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

Comments: This clone will direct the expression of functional human ICAM-1 in a variety of cell types. This sequence has been deposited in Genbank with accession number J03132. Also see refs: Nature 329, 840-842 (1987) and Nature 339, 61-64 (1989) Please use either GenBank IDs NM_000201.1 or J03132.1 as a refence sequence for the ICAM-1 insert in this plasmid. GenBank ID NM_000201.2 (updated after this plasmid was created) is not accurate for comparison.

Plasmid Name: Human ICAM-1

Record Creation Time: 20220422T222555+0000

Record Last Update: 20260725T075311+0000

Ratings and Alerts

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

No alerts have been found for Human ICAM-1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Zahavi DJ, et al. (2023) Antibody dependent cell-mediated cytotoxicity selection pressure induces diverse mechanisms of resistance. *Cancer biology & therapy*, 24(1), 2269637.

Zhang W, et al. (2022) ICAM-1-mediated adhesion is a prerequisite for exosome-induced T cell suppression. *Developmental cell*, 57(3), 329.

Hrebík D, et al. (2021) ICAM-1 induced rearrangements of capsid and genome prime rhinovirus 14 for activation and uncoating. *Proceedings of the National Academy of Sciences of the United States of America*, 118(19).

Hoi H, et al. (2010) A monomeric photoconvertible fluorescent protein for imaging of dynamic protein localization. *Journal of molecular biology*, 401(5), 776.