

Resource Summary Report

Generated by [dkNET](#) on Sep 7, 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 reference 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: 20260905T080246+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 5 mentions in open access literature.

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

Yatim A, et al. (2026) Human LFA-1 governs T cell immune surveillance of the skin. Science immunology, 11(116), eadz8360.

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.