Resource Summary Report

Generated by nidm-terms on Aug 25, 2026

DEC1 (S-8)

RRID:AB_2065356
Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-101023, RRID:AB_2065356

Antibody Information

URL: http://antibodyregistry.org/AB_2065356

Proper Citation: Santa Cruz Biotechnology Cat# sc-101023, RRID:AB_2065356

Target Antigen: DEC1 (S-8)

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown check with seller; recommendations: WB, IP, ELISA; Western Blot; ELISA

Antibody Name: DEC1 (S-8)

Description: This monoclonal targets DEC1 (S-8)

Target Organism: mouse, human

Antibody ID: AB_2065356

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-101023

Record Creation Time: 20250820T002502+0000

Record Last Update: 20250820T081316+0000

Ratings and Alerts

- ENCODE PROJECT External validation for lot: unknown is available under ENCODE ID: ENCAB000AEJ - ENCODE

https://www.encodeproject.org/antibodies/ENCAB000AEJ

No alerts have been found for DEC1 (S-8).

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at nidm-terms .

Wang H, et al. (2025) DEC1 deficiency promotes osteoclastic activity by augmenting NFATc1 signaling via transactivation and the Ca2+/calcineurin pathway. Biochemical pharmacology, 233, 116754.

Huo Y, et al. (2025) DEC1 promotes breast cancer bone metastasis through transcriptional activation of CXCR4. Journal of biomedical research, 39(5), 478.

You S, et al. (2024) Lymphatic-localized Treg-mregDC crosstalk limits antigen trafficking and restrains anti-tumor immunity. Cancer cell, 42(8), 1415.

Zampetidis CP, et al. (2021) A recurrent chromosomal inversion suffices for driving escape from oncogene-induced senescence via subTAD reorganization. Molecular cell, 81(23), 4907.