

Resource Summary Report

Generated by [RRID](#) on Sep 8, 2026

[MaNRAS2](#)

RRID:CVCL_B9UU

Type: Cell Line

Proper Citation

RRID:CVCL_B9UU

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_B9UU

Proper Citation: RRID:CVCL_B9UU

Description: Cell line MaNRAS2 is a Cancer cell line with a species of origin Mus musculus (Mouse)

Sex: Female

Disease: Mouse melanoma

Defining Citation: [PMID:31251472](#)

Comments: Characteristics: Established from a tumor engrafted into 2-month-old C57BL/6 mice and collected after growth (PubMed=31251472).

Category: Cancer cell line

Organism: Mus musculus (Mouse)

Name: MaNRAS2

Synonyms: 1014

Cross References: Wikidata:Q112930069

ID: CVCL_B9UU

Record Creation Time: 20220624T071009+0000

Record Last Update: 20260905T182945+0000

Ratings and Alerts

No rating or validation information has been found for MaNRAS2.

No alerts have been found for MaNRAS2.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Caksa S, et al. (2025) Elevated Transglutaminase-2 in SOX10-Deficient Melanoma Promotes Tumor Onset and Decreases Intratumoral CD4+ T Cells. Cancer research.

Rosenbaum SR, et al. (2024) SOX10 Loss Sensitizes Melanoma Cells to Cytokine-Mediated Inflammatory Cell Death. Molecular cancer research : MCR, 22(2), 209.

Cai W, et al. (2022) A Genome-Wide Screen Identifies PDPK1 as a Target to Enhance the Efficacy of MEK1/2 Inhibitors in NRAS Mutant Melanoma. Cancer research, 82(14), 2625.