

# Resource Summary Report

Generated by [NIF](#) on Aug 24, 2026

[Oscar<sup>tm1Ywc</sup>](#)/[Oscar<sup>tm1Ywc</sup>](#)

RRID:MGI:5301434

Type: Organism

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## Proper Citation

RRID:MGI:5301434

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## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:5301434

**Description:** Allele Detail: Targeted This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Targeted This is a legacy resource.

**Phenotype:** abnormal osteoclast differentiation

**Affected Gene:** Oscar

**Genomic Alteration:** tm1Ywc

**Catalog Number:** 5301434

**Background:** involves: 129P2/OlaHsd

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:21841309](#)

**Organism Name:** Oscar<sup>tm1Ywc</sup>/[Oscar<sup>tm1Ywc</sup>](#)

**Record Creation Time:** 20240120T190202+0000

**Record Last Update:** 20240130T201752+0000

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## Ratings and Alerts

No rating or validation information has been found for Oscar<sup>tm1Ywc</sup>/Oscar<sup>tm1Ywc</sup>.

No alerts have been found for Oscar<sup>tm1Ywc</sup>/Oscar<sup>tm1Ywc</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.