

Resource Summary Report

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

[Oxt^{tm1Ljm}/Oxt^{tm1Ljm}; Ptgs1^{tm1Unc}/Ptgs1^{tm1Unc}](#)

RRID:MGI:3603425

Type: Organism

Proper Citation

RRID:MGI:3603425

Organism Information

URL:

Proper Citation: RRID:MGI:3603425

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

Species: Mus musculus

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

Phenotype: abnormal parturition, reproductive system phenotype, lactation failure, decreased prostaglandin level

Affected Gene: Oxt, Ptgs1

Genomic Alteration: tm1Ljm, tm1Unc

Catalog Number: 3603425

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9751758](#)

Organism Name: Oxt^{tm1Ljm}/Oxt^{tm1Ljm}; Ptgs1^{tm1Unc}/Ptgs1^{tm1Unc}

Record Creation Time: 20240120T190619+0000

Record Last Update: 20240130T202016+0000

Ratings and Alerts

No rating or validation information has been found for Oxt^{tm1Ljm}/Oxt^{tm1Ljm}; Ptgs1^{tm1Unc}/Ptgs1^{tm1Unc}.

No alerts have been found for Oxt^{tm1Ljm}/Oxt^{tm1Ljm}; Ptgs1^{tm1Unc}/Ptgs1^{tm1Unc}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.