

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

[Tg\(Lbx1-cre\)3Cbm; Rbpj^{tm1Hon}/Rbpj^{tm1Hon}](#)

RRID:MGI:3706967

Type: Organism

Proper Citation

RRID:MGI:3706967

Organism Information

URL:

Proper Citation: RRID:MGI:3706967

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

Species: Mus musculus

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

Phenotype: decreased satellite cell number, neonatal lethality, complete penetrance, abnormal myogenesis, decreased skeletal muscle fiber density, hypaxial muscle hypoplasia, abnormal suckling behavior

Affected Gene: Rbpj

Genomic Alteration: tm1Hon, Tg(Lbx1-cre)3Cbm

Catalog Number: 3706967

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17360543](#)

Organism Name: Tg(Lbx1-cre)3Cbm; Rbpj^{tm1Hon}/Rbpj^{tm1Hon}

Record Creation Time: 20240120T190525+0000

Record Last Update: 20240130T201944+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Lbx1-cre)3Cbm; Rbpj^{tm1Hon}/Rbpj^{tm1Hon}.

No alerts have been found for Tg(Lbx1-cre)3Cbm; Rbpj^{tm1Hon}/Rbpj^{tm1Hon}.

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.