

Resource Summary Report

Generated by [NIF](#) on Aug 28, 2026

[Lbx1^{tm2Cbm}/Lbx1^{tm3.1\(cre\)Cbm}; Mapt^{tm2Arbr}/Mapt⁺](#)

RRID:MGI:3710960

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3710960

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

Species: Mus musculus

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

Phenotype: abnormal brainstem morphology, abnormal neuron morphology, abnormal neuron specification, abnormal neuron differentiation, abnormal medulla oblongata morphology, increased sensory neuron number

Affected Gene: Lbx1, Mapt

Genomic Alteration: tm2Cbm, tm2Arbr, tm3.1(cre)Cbm

Catalog Number: 3710960

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17475798](#)

Organism Name: Lbx1^{tm2Cbm}/Lbx1^{tm3.1(cre)Cbm}; Mapt^{tm2Arbr}/Mapt⁺

Record Creation Time: 20240120T190522+0000

Record Last Update: 20240130T201943+0000

Ratings and Alerts

No rating or validation information has been found for $Lbx1^{tm2Cbm}/Lbx1^{tm3.1(cre)Cbm}; Mapt^{tm2Arbr}/Mapt^{+}$.

No alerts have been found for $Lbx1^{tm2Cbm}/Lbx1^{tm3.1(cre)Cbm}; Mapt^{tm2Arbr}/Mapt^{+}$.

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.