

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 7, 2026

[Tg\(Pax7-cre/ERT2\)1Cbm; Rbpj^{tm1Hon}/Rbpj^{tm1.1Hon}](#)

RRID:MGI:3807512

Type: Organism

Proper Citation

RRID:MGI:3807512

Organism Information

URL:

Proper Citation: RRID:MGI:3807512

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

Species: Mus musculus

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

Phenotype: abnormal glutaminergic neuron morphology, loss of GABAergic neurons, decreased neuronal precursor cell number, abnormal neuron differentiation, abnormal neural tube morphology

Affected Gene: Rbpj

Genomic Alteration: tm1.1Hon, tm1Hon, Tg(Pax7-cre/ERT2)1Cbm

Catalog Number: 3807512

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18198335](#)

Organism Name: Tg(Pax7-cre/ERT2)1Cbm; Rbpj^{tm1Hon}/Rbpj^{tm1.1Hon}

Record Creation Time: 20240120T190420+0000

Record Last Update: 20240130T201908+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Pax7-cre/ERT2)1Cbm; Rbpj^{tm1Hon/Rbpj^{tm1.1Hon}}.

No alerts have been found for Tg(Pax7-cre/ERT2)1Cbm; Rbpj^{tm1Hon/Rbpj^{tm1.1Hon}}.

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.