

Resource Summary Report

Generated by [dkNET](#) on Sep 18, 2026

[Ptbp1^{tm1Nobu}/Ptbp1^{tm2Nobu}; Emx1^{tm1\(cre\)lto}/Emx1⁺](#)

RRID:MGI:5585413

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:5585413

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

Species: Mus musculus

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

Phenotype: abnormal telencephalon morphology, abnormal brain ependyma motile cilium morphology, dilated lateral ventricles, hydrocephaly

Affected Gene: Emx1, Ptbp1

Genomic Alteration: tm1(cre)lto, tm1Nobu, tm2Nobu

Catalog Number: 5585413

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:22705452](#)

Organism Name: Ptbp1^{tm1Nobu}/Ptbp1^{tm2Nobu}; Emx1^{tm1(cre)lto}/Emx1⁺

Record Creation Time: 20240120T190041+0000

Record Last Update: 20240130T201702+0000

Ratings and Alerts

No rating or validation information has been found for $Ptbp1^{tm1Nobu}/Ptbp1^{tm2Nobu}; Emx1^{tm1(cre)lto}/Emx1^{+}$.

No alerts have been found for $Ptbp1^{tm1Nobu}/Ptbp1^{tm2Nobu}; Emx1^{tm1(cre)lto}/Emx1^{+}$.

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.