

Resource Summary Report

Generated by [dkNET](#) on Sep 15, 2026

[Ptbp1^{tm1Nobu}/Ptbp1^{tm2Nobu}; Tg\(Nes-cre\)1Sasa](#)

RRID:MGI:5585414

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:5585414

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

Species: Mus musculus

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

Phenotype: nervous system phenotype, non-obstructive hydrocephaly, premature neuronal precursor differentiation, abnormal lateral ventricle morphology, abnormal brain ependyma morphology, domed cranium, premature death, dilated lateral ventricles, abnormal neuronal stem cell morphology, abnormal nervous system development, ectopic neuron, increased astrocyte number

Affected Gene: Ptbp1

Genomic Alteration: tm1Nobu, Tg(Nes-cre)1Sasa, tm2Nobu

Catalog Number: 5585414

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}; Tg(Nes-cre)1Sasa

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}; Tg(Nes-cre)1Sasa.

No alerts have been found for Ptbp1^{tm1Nobu}/Ptbp1^{tm2Nobu}; Tg(Nes-cre)1Sasa.

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.