

Resource Summary Report

Generated by [T1D](#) on Sep 23, 2026

[En1^{tm1\(Otx2\)Wrst}/En1⁺](#)

RRID:MGI:3717686

Type: Organism

Proper Citation

RRID:MGI:3717686

Organism Information

URL:

Proper Citation: RRID:MGI:3717686

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

Species: Mus musculus

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

Phenotype: hyperactivity, increased dopamine level, decreased serotonin level, abnormal serotonergic neuron morphology, abnormal neuron morphology, ectopic dopaminergic neuron

Affected Gene: En1

Genomic Alteration: tm1(Otx2)Wrst

Catalog Number: 3717686

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6 * CD-1

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12764108](#)

Organism Name: En1^{tm1(Otx2)Wrst}/En1⁺

Record Creation Time: 20240120T190511+0000

Record Last Update: 20240130T201936+0000

Ratings and Alerts

No rating or validation information has been found for $\text{En1}^{\text{tm1(Otx2)Wrst}}/\text{En1}^+$.

No alerts have been found for $\text{En1}^{\text{tm1(Otx2)Wrst}}/\text{En1}^+$.

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.