

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on Apr 30, 2025

[Foxp2^{S321X}/Foxp2^{S321X}](#)

RRID:MGI:3795717

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3795717

Description: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Phenotype: small cerebellum, altered righting response, reduced cerebellar foliation, slow postnatal weight gain, premature death

Affected Gene: Foxp2

Genomic Alteration: S321X

Catalog Number: 3795717

Background: involves: C3HeB/FeJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18328704](#)

Organism Name: Foxp2^{S321X}/Foxp2^{S321X}

Record Creation Time: 20240120T190433+0000

Record Last Update: 20240130T201915+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Foxp2}^{\text{S321X}}/\text{Foxp2}^{\text{S321X}}$.

No alerts have been found for $\text{Foxp2}^{\text{S321X}}/\text{Foxp2}^{\text{S321X}}$.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Kuerbitz J, et al. (2018) Loss of Intercalated Cells (ITCs) in the Mouse Amygdala of *Tshz1* Mutants Correlates with Fear, Depression, and Social Interaction Phenotypes. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 38(5), 1160.