

Resource Summary Report

Generated by [NIF](#) on Aug 15, 2026

[either: B6.129-Nr2e1^{frc} or 129P3/JEms.Cg-Nr2e1^{frc} or B6129F1-Nr2e1^{frc}](#)

RRID:MGI:5651909

Type: Organism

Proper Citation

RRID:MGI:5651909

Organism Information

URL:

Proper Citation: RRID:MGI:5651909

Description: Strain Type: Not Specified This is a legacy resource.

Species: laboratory mouse

Notes: Strain Type: Not Specified This is a legacy resource.

Affected Gene: Nr2e1

Catalog Number: 5651909

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: either: B6.129-Nr2e1^{frc} or 129P3/JEms.Cg-Nr2e1^{frc} or B6129F1-Nr2e1^{frc}

Record Creation Time: 20240120T190021+0000

Record Last Update: 20240130T201651+0000

Ratings and Alerts

No rating or validation information has been found for either: B6.129-Nr2e1^{frc} or 129P3/JEms.Cg-Nr2e1^{frc} or B6129F1-Nr2e1^{frc}.

No alerts have been found for either: B6.129-Nr2e1^{frc} or 129P3/JEms.Cg-Nr2e1^{frc} or B6129F1-Nr2e1^{frc}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Schmouth JF, et al. (2015) Combined serial analysis of gene expression and transcription factor binding site prediction identifies novel-candidate-target genes of Nr2e1 in neocortex development. BMC genomics, 16(1), 545.

Corso-Díaz X, et al. (2015) Nr2e1 regulates retinal lamination and the development of Müller glia, S-cones, and glycinergic amacrine cells during retinogenesis. Molecular brain, 8, 37.