

Resource Summary Report

Generated by [kravitz2](#) on Jul 29, 2026

STOCK Cx3cr1^{tm1Litt} Tg(Prism)1989Htz/J

RRID:IMSR_JAX:031478

Type: Organism

Proper Citation

RRID:IMSR_JAX:031478

Organism Information

URL: <https://www.jax.org/strain/031478>

Proper Citation: RRID:IMSR_JAX:031478

Description: Mus musculus with name STOCK Cx3cr1^{tm1Litt} Tg(Prism)1989Htz/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: |myc tag|myelin-associated oligodendrocytic basic protein|C-X3-C motif chemokine receptor 1|transgene insertion 1989; Nathaniel Heintz|aldehyde dehydrogenase 1 family; member L1|synaptosomal-associated protein 25; mutant stock: |myc tag|Mobp|Cx3cr1|Tg(Prism)1989Htz|Aldh1l1|Snap25

Affected Gene: |myc tag|myelin-associated oligodendrocytic basic protein|C-X3-C motif chemokine receptor 1|transgene insertion 1989; Nathaniel Heintz|aldehyde dehydrogenase 1 family; member L1|synaptosomal-associated protein 25

Genomic Alteration: targeted mutation 1; Dan R Littman|transgene insertion 1989; Nathaniel Heintz

Catalog Number: JAX:031478

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: STOCK Cx3cr1^{tm1Litt} Tg(Prism)1989Htz/J

Record Creation Time: 20250513T053822+0000

Record Last Update: 20260725T044523+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Cx3cr1^{tm1Litt} Tg(Prism)1989Htz/J.

No alerts have been found for STOCK Cx3cr1^{tm1Litt} Tg(Prism)1989Htz/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.