

Resource Summary Report

Generated by [ASWG](#) on Sep 1, 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: aldehyde dehydrogenase 1 family; member L1|myelin-associated oligodendrocytic basic protein|transgene insertion 1989; Nathaniel Heintz|C-X3-C motif chemokine receptor 1||myc tag|synaptosomal-associated protein 25; mutant stock: Aldh1l1|Mobp|Tg(Prism)1989Htz|Cx3cr1||myc tag|Snap25

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

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

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: 20260829T045130+0000

Ratings and Alerts

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

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