

Resource Summary Report

Generated by [NIF](#) on Aug 29, 2026

B6.Cg-Tg(Cx3cl1*)1Jung/J

RRID:IMSR_JAX:027119

Type: Organism

Proper Citation

RRID:IMSR_JAX:027119

Organism Information

URL: <https://www.jax.org/strain/027119>

Proper Citation: RRID:IMSR_JAX:027119

Description: Mus musculus with name B6.Cg-Tg(Cx3cl1*)1Jung/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: C-X3-C motif chemokine ligand 1|transgene insertion 1; Steffen Jung; mutant strain|congenic strain: Cx3cl1|Tg(Cx3cl1*)1Jung

Affected Gene: C-X3-C motif chemokine ligand 1|transgene insertion 1; Steffen Jung

Genomic Alteration: transgene insertion 1; Steffen Jung

Catalog Number: JAX:027119

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.Cg-Tg(Cx3cl1*)1Jung/J

Record Creation Time: 20250513T053759+0000

Record Last Update: 20260829T045104+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(Cx3cl1*)1Jung/J.

No alerts have been found for B6.Cg-Tg(Cx3cl1*)1Jung/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Bemiller SM, et al. (2018) Genetically enhancing the expression of chemokine domain of CX3CL1 fails to prevent tau pathology in mouse models of tauopathy. Journal of neuroinflammation, 15(1), 278.