

Resource Summary Report

Generated by [Kravitz](#) on Sep 20, 2026

B6(SJL)-Rela^{tm2.1Alex/J}

RRID:IMSR_JAX:038987

Type: Organism

Proper Citation

RRID:IMSR_JAX:038987

Organism Information

URL: <https://www.jax.org/strain/038987>

Proper Citation: RRID:IMSR_JAX:038987

Description: Mus musculus with name B6(SJL)-Rela^{tm2.1Alex/J} from IMSR.

Species: Mus musculus

Notes: gene symbol note: Rela proto-oncogene; NFkB subunit; mutant strain: Rela

Affected Gene: Rela proto-oncogene; NFkB subunit

Genomic Alteration: targeted mutation 2.1; Alexander Hoffman

Catalog Number: JAX:038987

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6(SJL)-Rela^{tm2.1Alex/J}

Record Creation Time: 20250513T053908+0000

Record Last Update: 20260919T055051+0000

Ratings and Alerts

No rating or validation information has been found for B6(SJL)-Rela^{tm2.1Alex/J}.

No alerts have been found for B6(SJL)-Rela^{tm2.1Alex/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 [Kravitz](#) .

Huang H, et al. (2025) Synergy and antagonism in the integration of BCR and CD40 signals that control B-cell population expansion. Molecular systems biology, 21(8), 1119.