

Resource Summary Report

Generated by [NIF](#) on Aug 26, 2026

B6.129S7-Rai1^{tm1Jrl/J}

RRID:IMSR_JAX:005981

Type: Organism

Proper Citation

RRID:IMSR_JAX:005981

Organism Information

URL: <https://www.jax.org/strain/005981>

Proper Citation: RRID:IMSR_JAX:005981

Description: Mus musculus with name B6.129S7-Rai1^{tm1Jrl/J} from IMSR.

Species: Mus musculus

Notes: gene symbol note: beta-galactosidase|retinoic acid induced 1; mutant strain|congenic strain: lacZ|Rai1

Affected Gene: beta-galactosidase|retinoic acid induced 1

Genomic Alteration: targeted mutation 1; James R Lupski

Catalog Number: JAX:005981

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: B6.129S7-Rai1^{tm1Jrl/J}

Record Creation Time: 20250513T053653+0000

Record Last Update: 20260815T050602+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S7-Rai1^{tm1Jrl/J}.

No alerts have been found for B6.129S7-Rai1^{tm1Jrl/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.