

Resource Summary Report

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

B6;129S4-Ror1^{tm1.1Meg/J}

RRID:IMSR_JAX:018353

Type: Organism

Proper Citation

RRID:IMSR_JAX:018353

Organism Information

URL: <https://www.jax.org/strain/018353>

Proper Citation: RRID:IMSR_JAX:018353

Description: Mus musculus with name B6;129S4-Ror1^{tm1.1Meg/J} from IMSR.

Species: Mus musculus

Notes: gene symbol note: receptor tyrosine kinase-like orphan receptor 1; mutant stock: Ror1

Affected Gene: receptor tyrosine kinase-like orphan receptor 1

Genomic Alteration: targeted mutation 1.1; Michael E Greenberg

Catalog Number: JAX:018353

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6;129S4-Ror1^{tm1.1Meg/J}

Record Creation Time: 20250513T053737+0000

Record Last Update: 20260829T045038+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S4-Ror1^{tm1.1Meg/J}.

No alerts have been found for B6;129S4-Ror1^{tm1.1Meg/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 [SPARC SAWG](#) .

Srivastava S, et al. (2019) Logic-Gated ROR1 Chimeric Antigen Receptor Expression Rescues T Cell-Mediated Toxicity to Normal Tissues and Enables Selective Tumor Targeting. Cancer cell, 35(3), 489.