

Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

STOCK Mc1r^{tm1.1Mymi/J}

RRID:IMSR_JAX:029239

Type: Organism

Proper Citation

RRID:IMSR_JAX:029239

Organism Information

URL: <https://www.jax.org/strain/029239>

Proper Citation: RRID:IMSR_JAX:029239

Description: Mus musculus with name STOCK Mc1r^{tm1.1Mymi/J} from IMSR.

Species: Mus musculus

Notes: gene symbol note: melanocortin 1 receptor; mutant stock: Mc1r

Affected Gene: melanocortin 1 receptor

Genomic Alteration: targeted mutation 1.1; Mayumi Ito

Catalog Number: JAX:029239

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: STOCK Mc1r^{tm1.1Mymi/J}

Record Creation Time: 20250513T053808+0000

Record Last Update: 20260801T050518+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Mc1r^{tm1.1Mymi/J}.

No alerts have been found for STOCK Mc1r^{tm1.1Mymi/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.