

Resource Summary Report

Generated by [NIF](#) on Aug 30, 2026

B6.Cg-Mc1r^{E-So4J}/GrsrJ

RRID:IMSR_JAX:022888

Type: Organism

Proper Citation

RRID:IMSR_JAX:022888

Organism Information

URL: <https://www.jax.org/strain/022888>

Proper Citation: RRID:IMSR_JAX:022888

Description: Mus musculus with name B6.Cg-Mc1r^{E-So4J}/GrsrJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: melanocortin 1 receptor; mutant strain|congenic strain: Mc1r

Affected Gene: melanocortin 1 receptor

Genomic Alteration: sombre 4 Jackson

Catalog Number: JAX:022888

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.Cg-Mc1r^{E-So4J}/GrsrJ

Record Creation Time: 20250513T053746+0000

Record Last Update: 20260829T045101+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Mc1r^{E-So4J}/GrsrJ.

No alerts have been found for B6.Cg-Mc1r^{E-So4J}/GrsrJ.

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.