

Resource Summary Report

Generated by [ASWG](#) on Aug 10, 2026

B6.129P2-Hcrtr1^{tm1Dgen}/J

RRID:IMSR_JAX:005818

Type: Organism

Proper Citation

RRID:IMSR_JAX:005818

Organism Information

URL: <https://www.jax.org/strain/005818>

Proper Citation: RRID:IMSR_JAX:005818

Description: Mus musculus with name B6.129P2-Hcrtr1^{tm1Dgen}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: beta-galactosidase|hypocretin (orexin) receptor 1; mutant strain|congenic strain: lacZ|Hcrtr1

Affected Gene: beta-galactosidase|hypocretin (orexin) receptor 1

Genomic Alteration: targeted mutation 1; Deltagen

Catalog Number: JAX:005818

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: B6.129P2-Hcrtr1^{tm1Dgen}/J

Record Creation Time: 20250513T053652+0000

Record Last Update: 20260808T050854+0000

Ratings and Alerts

No rating or validation information has been found for B6.129P2-Hcrtr1^{tm1Dgen}/J.

No alerts have been found for B6.129P2-Hcrtr1^{tm1Dgen}/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.