

Resource Summary Report

Generated by ASWG on Aug 30, 2026

B6.Cg-Tyr^{c-2J} Hr

/J

RRID:IMSR_JAX:017840

Type: Organism

Proper Citation

RRID:IMSR_JAX:017840

Organism Information

URL: <https://www.jax.org/strain/017840>

Proper Citation: RRID:IMSR_JAX:017840

Description: Mus musculus with name B6.Cg-Tyr^{c-2J} Hr

/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: Hr; lysine demethylase and nuclear receptor corepressor|tyrosinase; mutant strain|congenic strain: Hr|Tyr

Affected Gene: Hr; lysine demethylase and nuclear receptor corepressor|tyrosinase

Genomic Alteration: hairless|albino 2 Jackson

Catalog Number: JAX:017840

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: B6.Cg-Tyr^{c-2J} Hr

/J

Record Creation Time: 20250513T053734+0000

Record Last Update: 20260829T045051+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tyr^{c-2J} Hr

/J.

No alerts have been found for B6.Cg-Tyr^{c-2J} Hr

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Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [ASWG](#) .

Pan CH, et al. (2026) Mitochondrial-Localized Keratin 17 Promotes Chemoresistance in Basal-like Pancreatic Cancer. Cancer research, 86(12), 2935.

Mellanby RJ, et al. (2018) Tricarbocyanine N-triazoles: the scaffold-of-choice for long-term near-infrared imaging of immune cells in vivo. Chemical science, 9(36), 7261.