

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 12, 2026

## YBR/EiJ

RRID:IMSR\_JAX:000933

Type: Organism

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### Proper Citation

RRID:IMSR\_JAX:000933

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### Organism Information

**URL:** <https://www.jax.org/strain/000933>

**Proper Citation:** RRID:IMSR\_JAX:000933

**Description:** Mus musculus with name YBR/EiJ from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: carboxylesterase 1E|tyrosinase-related protein 1|MX dynamin-like GTPase 1|aryl-hydrocarbon receptor; inbred strain: Ces1e|Tyrp1|Mx1|Ahr

**Affected Gene:** carboxylesterase 1E|tyrosinase-related protein 1|MX dynamin-like GTPase 1|aryl-hydrocarbon receptor

**Genomic Alteration:** deficient|brown|myxovirus susceptibility 1|d variant

**Catalog Number:** JAX:000933

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** embryo

**Organism Name:** YBR/EiJ

**Record Creation Time:** 20250513T053622+0000

**Record Last Update:** 20260808T050825+0000

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### Ratings and Alerts

No rating or validation information has been found for YBR/EiJ.

No alerts have been found for YBR/EiJ.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** JAX Mice and Services

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [PRECISE-TBI](#) .

Nair KS, et al. (2016) YBR/EiJ mice: a new model of glaucoma caused by genes on chromosomes 4 and 17. Disease models & mechanisms, 9(8), 863.