

# Resource Summary Report

Generated by [Kravitz](#) on Sep 17, 2026

[Ercc1<sup>tm1Dwm</sup>/Ercc1<sup>tm2Dwm</sup>; Tg\(KRT5-cre\)5132Jlj; Hr<sup>hr</sup>/Hr<sup>hr</sup>](#)

RRID:MGI:3696991

Type: Organism

## Proper Citation

RRID:MGI:3696991

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3696991

**Description:** Allele Detail: Transgenic, Spontaneous, Targeted This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Transgenic, Spontaneous, Targeted This is a legacy resource.

**Phenotype:** decreased birth body size, abnormal hepatocyte morphology, increased sensitivity to skin irradiation, postnatal lethality, incomplete penetrance, increased incidence of tumors by UV-induction

**Affected Gene:** Hr, Ercc1

**Genomic Alteration:** tm1Dwm, Tg(KRT5-cre)5132Jlj, tm2Dwm, hr

**Catalog Number:** 3696991

**Background:** involves: 129P2/OlaHsd \* C57BL/6J \* DBA/2J \* MF1

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:16682947](#)

**Organism Name:** Ercc1<sup>tm1Dwm</sup>/Ercc1<sup>tm2Dwm</sup>; Tg(KRT5-cre)5132Jlj; Hr<sup>hr</sup>/Hr<sup>hr</sup>

**Record Creation Time:** 20240120T190534+0000

**Record Last Update:** 20240130T201949+0000

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## Ratings and Alerts

No rating or validation information has been found for *Ercc1<sup>tm1Dwm</sup>/Ercc1<sup>tm2Dwm</sup>; Tg(KRT5-cre)5132Jlj; Hr<sup>hr</sup>/Hr<sup>hr</sup>*.

No alerts have been found for *Ercc1<sup>tm1Dwm</sup>/Ercc1<sup>tm2Dwm</sup>; Tg(KRT5-cre)5132Jlj; Hr<sup>hr</sup>/Hr<sup>hr</sup>*.

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## Data and Source Information

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

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.