

Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

[Ercc2^{tm1Jhjh}/Ercc2^{tm2\(ERCC2\)Jhjh}](#)

RRID:MGI:2386443

Type: Organism

Proper Citation

RRID:MGI:2386443

Organism Information

URL:

Proper Citation: RRID:MGI:2386443

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: abnormal hair follicle morphology, abnormal hair cuticle, thick skin, scaly skin, brittle hair, increased skin tumor incidence, decreased total body fat amount, tremors, abnormal hemoglobin, decreased erythrocyte cell number, decreased hematocrit, anemia, hyperkeratosis, acanthosis, cachexia, increased incidence of tumors by UV-induction, greasy coat, alopecia, postnatal growth retardation, premature death, increased cellular sensitivity to ultraviolet irradiation, increased incidence of tumors by chemical induction

Affected Gene: Ercc2

Genomic Alteration: tm1Jhjh, tm2(ERCC2)Jhjh

Catalog Number: 2386443

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9651581](#), [PMID:17020410](#)

Organism Name: Ercc2^{tm1Jhjh}/Ercc2^{tm2(ERCC2)Jhjh}

Record Creation Time: 20240120T190747+0000

Record Last Update: 20240130T202107+0000

Ratings and Alerts

No rating or validation information has been found for Ercc2^{tm1Jhjh}/Ercc2^{tm2(ERCC2)Jhjh}.

No alerts have been found for Ercc2^{tm1Jhjh}/Ercc2^{tm2(ERCC2)Jhjh}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.