

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 5, 2026

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

RRID:MGI:2386444

Type: Organism

Proper Citation

RRID:MGI:2386444

Organism Information

URL:

Proper Citation: RRID:MGI:2386444

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

Species: Mus musculus

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

Phenotype: greasy coat, scaly skin, abnormal hair follicle morphology, alopecia, brittle hair, thick skin, postnatal growth retardation, acanthosis, hyperkeratosis, abnormal cell physiology, neoplasm, disproportionate dwarf, sparse hair, anemia, decreased bone mineral density, greasy coat, kyphosis, osteoporosis, abnormal epidermis stratum granulosum morphology, abnormal ovulation, osteoporosis, postnatal growth retardation, cachexia, anemia, abnormal circulating amino acid level, enlarged spleen, kyphosis, premature death, white spotting, cachexia, abnormal sebaceous gland morphology, hyperkeratosis, premature aging, decreased hemoglobin content, decreased hematocrit, decreased erythrocyte cell number, enlarged sebaceous gland, reduced female fertility, reduced female fertility, abnormal coat/ hair morphology, brittle hair, acanthosis, tremors, cachexia, abnormal skeleton morphology, premature death, abnormal fat cell morphology, enlarged hair follicles, increased incidence of induced tumors

Affected Gene: Ercc2

Genomic Alteration: tm2(ERCC2)Jhjh

Catalog Number: 2386444

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:16904611](#), [PMID:17020410](#), [PMID:11950998](#)

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

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