

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 21, 2026

[Sfn^{Er}/Sfn⁺](#)

RRID:MGI:3605876

Type: Organism

Proper Citation

RRID:MGI:3605876

Organism Information

URL:

Proper Citation: RRID:MGI:3605876

Description: Allele Detail: Radiation induced This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Radiation induced This is a legacy resource.

Phenotype: lethality at weaning, incomplete penetrance, increased skin papilloma incidence, increased squamous cell carcinoma incidence, premature hair loss, sparse hair, premature hair loss, postnatal growth retardation

Affected Gene: Sfn

Genomic Alteration: Er

Catalog Number: 3605876

Background: involves: 129/Sv * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:479550](#), [PMID:2989601](#)

Organism Name: Sfn^{Er}/Sfn⁺

Record Creation Time: 20240120T190617+0000

Record Last Update: 20240130T202015+0000

Ratings and Alerts

No rating or validation information has been found for Sfn^{Er}/Sfn⁺.

No alerts have been found for Sfn^{Er}/Sfn⁺.

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.