

Resource Summary Report

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

Tg(ITGB1)0869Fmw; Tg(ITGA2)1070Fmw

RRID:MGI:3583544

Type: Organism

Proper Citation

RRID:MGI:3583544

Organism Information

URL:

Proper Citation: RRID:MGI:3583544

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

Species: Mus musculus

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

Phenotype: hyperkeratosis, enlarged hair follicles, abnormal hair follicle orientation, waved hair, dermatitis, abnormal skin morphology, short vibrissae, curly vibrissae, enlarged sebaceous gland, abnormal coat/ hair morphology, flaky skin, corneal scarring, eyelids open at birth, eye inflammation, opacity of vitreous body

Genomic Alteration: Tg(ITGA2)1070Fmw, Tg(ITGB1)0869Fmw

Catalog Number: 3583544

Background: involves: C57BL/10 * CBA

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:8521519](#)

Organism Name: Tg(ITGB1)0869Fmw; Tg(ITGA2)1070Fmw

Record Creation Time: 20240120T190626+0000

Record Last Update: 20240130T202020+0000

Ratings and Alerts

No rating or validation information has been found for Tg(ITGB1)0869Fmw; Tg(ITGA2)1070Fmw.

No alerts have been found for Tg(ITGB1)0869Fmw; Tg(ITGA2)1070Fmw.

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.