

Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

Tg(ITGB1)0870Fmw; Tg(ITGA5)0844Fmw

RRID:MGI:3583556

Type: Organism

Proper Citation

RRID:MGI:3583556

Organism Information

URL:

Proper Citation: RRID:MGI:3583556

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

Species: Mus musculus

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

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

Genomic Alteration: Tg(ITGB1)0870Fmw, Tg(ITGA5)0844Fmw

Catalog Number: 3583556

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)0870Fmw; Tg(ITGA5)0844Fmw

Record Creation Time: 20240120T190626+0000

Record Last Update: 20240130T202020+0000

Ratings and Alerts

No rating or validation information has been found for Tg(ITGB1)0870Fmw; Tg(ITGA5)0844Fmw.

No alerts have been found for Tg(ITGB1)0870Fmw; Tg(ITGA5)0844Fmw.

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.