

Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

Tg(ITGB1)0840Fmw; Tg(ITGA5)0858Fmw

RRID:MGI:3583557

Type: Organism

Proper Citation

RRID:MGI:3583557

Organism Information

URL:

Proper Citation: RRID:MGI:3583557

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

Species: Mus musculus

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

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

Genomic Alteration: Tg(ITGA5)0858Fmw, Tg(ITGB1)0840Fmw

Catalog Number: 3583557

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)0840Fmw; Tg(ITGA5)0858Fmw

Record Creation Time: 20240120T190626+0000

Record Last Update: 20240130T202020+0000

Ratings and Alerts

No rating or validation information has been found for Tg(ITGB1)0840Fmw; Tg(ITGA5)0858Fmw.

No alerts have been found for Tg(ITGB1)0840Fmw; Tg(ITGA5)0858Fmw.

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.