

Resource Summary Report

Generated by [NIF](#) on Sep 5, 2026

Tg(ITGA2)1075Fmw; Tg(ITGB1)0840Fmw

RRID:MGI:3583545

Type: Organism

Proper Citation

RRID:MGI:3583545

Organism Information

URL:

Proper Citation: RRID:MGI:3583545

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

Species: Mus musculus

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

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

Genomic Alteration: Tg(ITGA2)1075Fmw, Tg(ITGB1)0840Fmw

Catalog Number: 3583545

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(ITGA2)1075Fmw; Tg(ITGB1)0840Fmw

Record Creation Time: 20240120T190626+0000

Record Last Update: 20240130T202020+0000

Ratings and Alerts

No rating or validation information has been found for Tg(ITGA2)1075Fmw; Tg(ITGB1)0840Fmw.

No alerts have been found for Tg(ITGA2)1075Fmw; Tg(ITGB1)0840Fmw.

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.