

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 4, 2026

Tg(Fabp2-Arg1)1Wla/Tg(Fabp2-Arg1)1Wla

RRID:MGI:2665306

Type: Organism

Proper Citation

RRID:MGI:2665306

Organism Information

URL:

Proper Citation: RRID:MGI:2665306

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

Species: Mus musculus

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

Phenotype: decreased B cell number, delayed hair appearance, abnormal Peyer's patch morphology, sparse hair, abnormal enterocyte physiology, decreased arginine level, increased circulating glycine level, increased ornithine level, abnormal amino acid level, hyperkeratosis, distorted hair follicle pattern, decreased circulating arginine level, decreased transitional stage B cell number, abnormal B cell differentiation, abnormal Peyer's patch morphology, decreased IgM level, abnormal epidermal layer morphology, abnormal enzyme/coenzyme activity, abnormal spleen B cell follicle morphology, decreased Peyer's patch number, decreased skeletal muscle fiber diameter, postnatal growth retardation, hyperactivity, decreased spleen weight, abnormal hair follicle morphology, small Peyer's patches, decreased body weight, decreased pre-B cell number, small spleen

Genomic Alteration: Tg(Fabp2-Arg1)1Wla

Catalog Number: 2665306

Background: involves: FVB

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12438451](#), [PMID:12081826](#)

Organism Name: Tg(Fabp2-Arg1)1Wla/Tg(Fabp2-Arg1)1Wla

Record Creation Time: 20240120T190733+0000

Record Last Update: 20240130T202058+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Fabp2-Arg1)1Wla/Tg(Fabp2-Arg1)1Wla.

No alerts have been found for Tg(Fabp2-Arg1)1Wla/Tg(Fabp2-Arg1)1Wla.

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.