

Resource Summary Report

Generated by [NIF](#) on Sep 8, 2026

[Twist2^{tm1}\(cre\)Dor](#)/[Twist2^{tm1}\(cre\)Dor](#)

RRID:MGI:3038292

Type: Organism

Proper Citation

RRID:MGI:3038292

Organism Information

URL:

Proper Citation: RRID:MGI:3038292

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

Species: Mus musculus

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

Phenotype: absent subcutaneous adipose tissue, abnormal spleen white pulp morphology, abnormal hepatocyte morphology, decreased hair follicle number, postnatal lethality, incomplete penetrance, abnormal tumor necrosis factor level, abnormal interscapular fat pad morphology, abnormal brown fat cell morphology, sparse hair, thin skin, abnormal thymus morphology, cachexia, abnormal interleukin level, abnormal skeletal muscle morphology, thymus atrophy, abnormal hair follicle morphology, epidermal atrophy, abnormal thymus medulla morphology, hyperkeratosis, abnormal spleen morphology, abnormal thymus cortex morphology, decreased total body fat amount, dystonia, hypoglycemia, thin dermal layer, abnormal osteoblast differentiation, decreased glycogen level

Affected Gene: Twist2

Genomic Alteration: tm1(cre)Dor

Catalog Number: 3038292

Background: involves: 129/Sv * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15030764](#), [PMID:12553906](#)

Organism Name: Twist2^{tm1(cre)Dor}/Twist2^{tm1(cre)Dor}

Record Creation Time: 20240120T190705+0000

Record Last Update: 20240130T202043+0000

Ratings and Alerts

No rating or validation information has been found for Twist2^{tm1(cre)Dor}/Twist2^{tm1(cre)Dor}.

No alerts have been found for Twist2^{tm1(cre)Dor}/Twist2^{tm1(cre)Dor}.

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.