

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

Bscl2^{tm1.1Glu}/Bscl2^{tm1.1Glu}; Tg(Ddx4-cre)1Dcas

RRID:MGI:5629953

Type: Organism

Proper Citation

RRID:MGI:5629953

Organism Information

URL:

Proper Citation: RRID:MGI:5629953

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

Species: Mus musculus

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

Phenotype: abnormal male germ cell morphology, abnormal phospholipid level, abnormal spermatogenesis, abnormal spermatid morphology, abnormal spermiogenesis, abnormal sperm head morphology, abnormal testis morphology, homeostasis/metabolism phenotype, male infertility, asthenozoospermia, teratozoospermia, abnormal sperm flagellum morphology, adipose tissue phenotype, oligozoospermia

Affected Gene: Tg(Ddx4-cre)1Dcas, Bscl2

Genomic Alteration: Tg(Ddx4-cre)1Dcas, tm1.1Glu

Catalog Number: 5629953

Background: involves: 129 * 129S4/SvJaeSor * FVB/N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:24778225](#)

Organism Name: Bscl2^{tm1.1Glu}/Bscl2^{tm1.1Glu}; Tg(Ddx4-cre)1Dcas

Record Creation Time: 20240120T190032+0000

Record Last Update: 20240130T201657+0000

Ratings and Alerts

No rating or validation information has been found for Bsc12^{tm1.1Glu}/Bsc12^{tm1.1Glu}; Tg(Ddx4-cre)1Dcas.

No alerts have been found for Bsc12^{tm1.1Glu}/Bsc12^{tm1.1Glu}; Tg(Ddx4-cre)1Dcas.

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.