

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 1, 2026

[Sgta^{tm1.1Drmc}r/Sgta^{tm1.1Drmc}r](#)

RRID:MGI:5788772

Type: Organism

Proper Citation

RRID:MGI:5788772

Organism Information

URL:

Proper Citation: RRID:MGI:5788772

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

Species: Mus musculus

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

Phenotype: large penis, decreased litter size, neonatal lethality, incomplete penetrance, decreased body weight, abnormal intestine morphology, decreased body size, abnormal testis development, decreased body length, reduced fertility, decreased circulating insulin-like growth factor I level, increased heart weight, increased brain weight, lethality, incomplete penetrance

Affected Gene: Sgta

Genomic Alteration: tm1.1Drmc

Catalog Number: 5788772

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:27358191](#)

Organism Name: Sgta^{tm1.1Drmc}r/Sgta^{tm1.1Drmc}r

Record Creation Time: 20240120T185857+0000

Record Last Update: 20240130T201558+0000

Ratings and Alerts

No rating or validation information has been found for Sgta^{tm1.1Drmcr}/Sgta^{tm1.1Drmcr}.

No alerts have been found for Sgta^{tm1.1Drmcr}/Sgta^{tm1.1Drmcr}.

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.