

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 31, 2026

[Sun1^{tm1.1Ktj}/Sun1^{tm1.1Ktj}](#)

RRID:MGI:5490542

Type: Organism

Proper Citation

RRID:MGI:5490542

Organism Information

URL:

Proper Citation: RRID:MGI:5490542

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

Species: Mus musculus

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

Phenotype: ataxia, abnormal male meiosis

Affected Gene: Sun1

Genomic Alteration: tm1.1Ktj

Catalog Number: 5490542

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:26035387](#), [PMID:23318132](#)

Organism Name: Sun1^{tm1.1Ktj}/Sun1^{tm1.1Ktj}

Record Creation Time: 20240120T190118+0000

Record Last Update: 20240130T201724+0000

Ratings and Alerts

No rating or validation information has been found for Sun1^{tm1.1Ktj}/Sun1^{tm1.1Ktj}.

No alerts have been found for Sun1^{tm1.1Ktj}/Sun1^{tm1.1Ktj}.

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.