

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 8, 2026

[Tg\(HLA-DRA*0101/HLA-DRB1*0101\)1Dmz/Tg\(HLA-DRA*0101/HLA-DRB1*0101\)1Dmz; Prkdc^{scid}/Prkdc^{scid}](#)

RRID:MGI:3809476

Type: Organism

Proper Citation

RRID:MGI:3809476

Organism Information

URL:

Proper Citation: RRID:MGI:3809476

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

Species: Mus musculus

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

Phenotype: absent T cells, abnormal professional antigen presenting cell morphology, extended life span

Affected Gene: Prkdc, Tg(HLA-DRA*0101, HLA-DRB1*0101)1Dmz

Genomic Alteration: scid, Tg(HLA-DRA*0101, HLA-DRB1*0101)1Dmz

Catalog Number: 3809476

Background: NOD.Cg-Tg(HLA-DRA*0101,HLA-DRB1*0101)1Dmz Prkdc/Gck

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17662890](#)

Organism Name: Tg(HLA-DRA*0101/HLA-DRB1*0101)1Dmz/Tg(HLA-DRA*0101/HLA-DRB1*0101)1Dmz; Prkdc^{scid}/Prkdc^{scid}

Record Creation Time: 20240120T190418+0000

Record Last Update: 20240130T201907+0000

Ratings and Alerts

No rating or validation information has been found for Tg(HLA-DRA*0101/HLA-DRB1*0101)1Dmz/Tg(HLA-DRA*0101/HLA-DRB1*0101)1Dmz; Prkdc^{scid}/Prkdc^{scid}.

No alerts have been found for Tg(HLA-DRA*0101/HLA-DRB1*0101)1Dmz/Tg(HLA-DRA*0101/HLA-DRB1*0101)1Dmz; Prkdc^{scid}/Prkdc^{scid}.

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.