

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 2, 2026

[Tg\(TcraH-Y/TcrbH-Y\)71Vbo; Hcls1^{tm1Wtn}/Hcls1^{tm1Wtn}](#)

RRID:MGI:3625325

Type: Organism

Proper Citation

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Organism Information

URL:

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

Species: Mus musculus

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

Phenotype: decreased double-positive T cell number, abnormal negative T cell selection

Affected Gene: Hcls1

Genomic Alteration: tm1Wtn, Tg(TcraH-Y, TcrbH-Y)71Vbo

Catalog Number: 3625325

Background: involves: 129P2/OlaHsd * C57BL/6J * DBA/2J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:7641686](#)

Organism Name: Tg(TcraH-Y/TcrbH-Y)71Vbo; Hcls1^{tm1Wtn}/Hcls1^{tm1Wtn}

Record Creation Time: 20240120T190557+0000

Record Last Update: 20240130T202003+0000

Ratings and Alerts

No rating or validation information has been found for Tg(TcraH-Y/TcrbH-Y)71Vbo; Hcls1^{tm1Wtn}/Hcls1^{tm1Wtn}.

No alerts have been found for Tg(TcraH-Y/TcrbH-Y)71Vbo; Hcls1^{tm1Wtn}/Hcls1^{tm1Wtn}.

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.