

Resource Summary Report

Generated by [dkNET](#) on Jul 30, 2026

[Cd22^{tm1Eac}/Cd22⁺; Tg\(IghelMD4\)4Ccg; Ptpn6^{me-v}/Ptpn6⁺](#)

RRID:MGI:3852090

Type: Organism

Proper Citation

RRID:MGI:3852090

Organism Information

URL:

Proper Citation: RRID:MGI:3852090

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

Species: Mus musculus

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

Phenotype: abnormal mature B cell morphology, abnormal B cell negative selection

Affected Gene: Cd22, Tg(IghelMD4)4Ccg, Ptpn6

Genomic Alteration: Tg(IghelMD4)4Ccg, tm1Eac, me-v

Catalog Number: 3852090

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9586639](#)

Organism Name: Cd22^{tm1Eac}/Cd22⁺; Tg(IghelMD4)4Ccg; Ptpn6^{me-v}/Ptpn6⁺

Record Creation Time: 20240120T190330+0000

Record Last Update: 20240130T201839+0000

Ratings and Alerts

No rating or validation information has been found for Cd22^{tm1Eac}/Cd22⁺; Tg(IghelMD4)4Cc_g; Ptpn6^{me-v}/Ptpn6⁺.

No alerts have been found for Cd22^{tm1Eac}/Cd22⁺; Tg(IghelMD4)4Cc_g; Ptpn6^{me-v}/Ptpn6⁺.

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.