

Resource Summary Report

Generated by [dkNET](#) on Aug 1, 2026

[Cd22^{tm1Eac}/Cd22⁺](#); [Ptpn6^{me-v}/Ptpn6⁺](#);
[Tg\(IgheIMD4\)4Ccg](#); [Lyn^{tm1Ard}/Lyn⁺](#)

RRID:MGI:3852089

Type: Organism

Proper Citation

RRID:MGI:3852089

Organism Information

URL:

Proper Citation: RRID:MGI:3852089

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: increased IgM level, abnormal mature B cell morphology, abnormal B cell negative selection

Affected Gene: Tg(IgheIMD4)4Ccg, Lyn, Cd22, Ptpn6

Genomic Alteration: Tg(IgheIMD4)4Ccg, tm1Eac, me-v, tm1Ard

Catalog Number: 3852089

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⁺; Ptpn6^{me-v}/Ptpn6⁺; Tg(IgheIMD4)4Ccg; Lyn^{tm1Ard}/Lyn⁺

Record Creation Time: 20240120T190330+0000

Ratings and Alerts

No rating or validation information has been found for Cd22^{tm1Eac}/Cd22⁺; Ptpn6^{me-v}/Ptpn6⁺; Tg(IghelMD4)4Cc; Lyn^{tm1Ard}/Lyn⁺.

No alerts have been found for Cd22^{tm1Eac}/Cd22⁺; Ptpn6^{me-v}/Ptpn6⁺; Tg(IghelMD4)4Cc; Lyn^{tm1Ard}/Lyn⁺.

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.