

Resource Summary Report

Generated by [NIF](#) on Aug 9, 2026

[Recql4^{tm1Abe}/Recql4^{tm1Abe}](#)

RRID:MGI:2677318

Type: Organism

Proper Citation

RRID:MGI:2677318

Organism Information

URL:

Proper Citation: RRID:MGI:2677318

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

Species: Mus musculus

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

Phenotype: decreased spleen white pulp amount, abnormal long bone metaphysis morphology, skin lesions, abnormal small intestine morphology, small thymus, absent coat pigmentation, decreased body weight, alopecia, decreased body size, growth retardation of incisors, vision/eye phenotype, growth retardation of molars, postnatal growth retardation, abnormal thymus corticomedullary boundary morphology, neonatal lethality, incomplete penetrance, postnatal lethality, incomplete penetrance

Affected Gene: Recql4

Genomic Alteration: tm1Abe

Catalog Number: 2677318

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12915449](#)

Organism Name: Recql4^{tm1Abe}/Recql4^{tm1Abe}

Record Creation Time: 20240120T190724+0000

Record Last Update: 20240130T202053+0000

Ratings and Alerts

No rating or validation information has been found for Recql4^{tm1Abe}/Recql4^{tm1Abe}.

No alerts have been found for Recql4^{tm1Abe}/Recql4^{tm1Abe}.

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.