

Resource Summary Report

Generated by [dkNET](#) on Aug 2, 2026

[Syk^{tm1Paw}/Syk^{tm1Paw}](#)

RRID:MGI:2166566

Type: Organism

Proper Citation

RRID:MGI:2166566

Organism Information

URL:

Proper Citation: RRID:MGI:2166566

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

Species: Mus musculus

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

Phenotype: abnormal lymphangiogenesis, abnormal late pro-B cell, postnatal lethality, complete penetrance, hydrops fetalis, hemorrhage, absent pre-B cells, abnormal foot pad morphology, abnormal B cell differentiation, enlarged lymphatic vessel, dilated vasculature, abnormal lymphatic vessel morphology, intracerebral hemorrhage, lymphatic vessel hyperplasia, abnormal lymphatic vessel endothelium morphology, abnormal blood vessel morphology

Affected Gene: Syk

Genomic Alteration: tm1Paw

Catalog Number: 2166566

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20230750](#), [PMID:7477353](#)

Organism Name: Syk^{tm1Paw}/Syk^{tm1Paw}

Record Creation Time: 20240120T190804+0000

Record Last Update: 20240130T202116+0000

Ratings and Alerts

No rating or validation information has been found for Syk^{tm1Paw}/Syk^{tm1Paw}.

No alerts have been found for Syk^{tm1Paw}/Syk^{tm1Paw}.

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.