

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 11, 2026

Yaa

RRID:MGI:3624973

Type: Organism

Proper Citation

RRID:MGI:3624973

Organism Information

URL:

Proper Citation: RRID:MGI:3624973

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

Species: Mus musculus

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

Phenotype: increased monocyte cell number, abnormal T cell subpopulation ratio, abnormal spleen B cell follicle morphology, increased circulating interleukin-21 level, increased IgG3 level, increased IgG1 level, increased splenocyte number, increased anti-nuclear antigen antibody level, increased IgG1 level, premature death, increased urine protein level, increased IgG2b level, renal glomerular immunoglobulin deposits, increased susceptibility to autoimmune disorder, abnormal B cell differentiation, increased plasma cell number, glomerulonephritis, increased susceptibility to autoimmune disorder, premature death, increased anti-erythrocyte antigen antibody level, increased spleen weight, enlarged lymph nodes, decreased erythrocyte cell number, abnormal lymph node morphology, increased IgG2a level

Affected Gene: Yaa

Genomic Alteration: Yaa

Catalog Number: 3624973

Background: BXSB/MpJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:762500](#), [PMID:6363600](#), [PMID:15494482](#), [PMID:21964024](#), [PMID:315777](#)

Organism Name: Yaa

Record Creation Time: 20240120T190557+0000

Record Last Update: 20240130T202003+0000

Ratings and Alerts

No rating or validation information has been found for Yaa.

No alerts have been found for Yaa.

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.