

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 29, 2026

[Senp1^{tm1.1Wami}](#)/[Senp1^{tm1.1Wami}](#)

RRID:MGI:4353117

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:4353117

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

Species: Mus musculus

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

Phenotype: abnormal monocyte differentiation, lethality throughout fetal growth and development, complete penetrance, abnormal megakaryocyte progenitor cell morphology, postnatal lethality, complete penetrance, pale liver, decreased liver weight, anemia, abnormal hemoglobin content, small liver, abnormal granulocyte differentiation, abnormal vitelline vasculature morphology, abnormal vascular development, abnormal liver physiology, abnormal erythropoiesis, prenatal lethality, complete penetrance, decreased erythroid progenitor cell number

Affected Gene: Senp1

Genomic Alteration: tm1.1Wami

Catalog Number: 4353117

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18219322](#), [PMID:20457756](#)

Organism Name: Senp1^{tm1.1Wami}/Senp1^{tm1.1Wami}

Record Creation Time: 20240120T190329+0000

Record Last Update: 20240130T201838+0000

Ratings and Alerts

No rating or validation information has been found for Senp1^{tm1.1Wami}/Senp1^{tm1.1Wami}.

No alerts have been found for Senp1^{tm1.1Wami}/Senp1^{tm1.1Wami}.

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.