

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 4, 2026

[Ahsp<sup>tm1Mjwe</sup>/Ahsp<sup>tm1Mjwe</sup>](#)

RRID:MGI:3769322

Type: Organism

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## Proper Citation

RRID:MGI:3769322

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## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3769322

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

**Species:** Mus musculus

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

**Phenotype:** abnormal definitive hematopoiesis, abnormal erythrocyte morphology, abnormal hemoglobin content, anemia, anisocytosis, anisopoikilocytosis, decreased hematocrit, decreased mean corpuscular hemoglobin, decreased mean corpuscular volume, acanthocytosis, leptocytosis, enlarged spleen, abnormal hemoglobin, increased cellular sensitivity to oxidative stress, increased erythroid progenitor cell number, oxidative stress, polychromatophilia, reticulocytosis, increased number of Heinz bodies, increased hemoglobin concentration distribution width

**Genomic Alteration:** tm1Mjwe

**Catalog Number:** 3769322

**Background:** involves: 129S6/SvEvTac \* C57BL/6

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:15545996](#)

**Organism Name:** Ahsp<sup>tm1Mjwe</sup>/Ahsp<sup>tm1Mjwe</sup>

**Record Creation Time:** 20240120T190450+0000

**Record Last Update:** 20240130T201926+0000

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## Ratings and Alerts

No rating or validation information has been found for Ahsp<sup>tm1Mjwe</sup>/Ahsp<sup>tm1Mjwe</sup>.

No alerts have been found for Ahsp<sup>tm1Mjwe</sup>/Ahsp<sup>tm1Mjwe</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.