

# Resource Summary Report

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

[Gan<sup>tm1Yany</sup>/Gan<sup>tm1Yany</sup>](#)

RRID:MGI:3616169

Type: Organism

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## Proper Citation

RRID:MGI:3616169

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## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3616169

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

**Species:** Mus musculus

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

**Phenotype:** muscle spasm, abnormal axon morphology, abnormal locomotor activation, seizures, abnormal gait, abnormal myelin sheath morphology, abnormal cell morphology, progressive muscle weakness, abnormal axonal transport, abnormal posture, muscular atrophy, premature death, weakness, weight loss

**Affected Gene:** Gan

**Genomic Alteration:** tm1Yany

**Catalog Number:** 3616169

**Background:** Not Specified

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:16565160](#), [PMID:16303566](#)

**Organism Name:** Gan<sup>tm1Yany</sup>/Gan<sup>tm1Yany</sup>

**Record Creation Time:** 20240120T190607+0000

**Record Last Update:** 20240130T202009+0000

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## Ratings and Alerts

No rating or validation information has been found for Gan<sup>tm1Yany</sup>/Gan<sup>tm1Yany</sup>.

No alerts have been found for Gan<sup>tm1Yany</sup>/Gan<sup>tm1Yany</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.