

# Resource Summary Report

Generated by [T1D](#) on Sep 18, 2026

[Itga4<sup>tm1Hyn</sup>/Itga4<sup>tm1Jty</sup>](#)

RRID:MGI:3620634

Type: Organism

## Proper Citation

RRID:MGI:3620634

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3620634

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

**Species:** Mus musculus

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

**Phenotype:** abnormal epicardium morphology

**Affected Gene:** Itga4

**Genomic Alteration:** tm1Hyn, tm1Jty

**Catalog Number:** 3620634

**Background:** involves: 129S2/SvPas \* 129S6/SvEvTac \* C57BL/6N

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:12021259](#)

**Organism Name:** Itga4<sup>tm1Hyn</sup>/Itga4<sup>tm1Jty</sup>

**Record Creation Time:** 20240120T190603+0000

**Record Last Update:** 20240130T202007+0000

## Ratings and Alerts

No rating or validation information has been found for Itga4<sup>tm1Hyn</sup>/Itga4<sup>tm1Jty</sup>.

No alerts have been found for Itga4<sup>tm1Hyn</sup>/Itga4<sup>tm1Jty</sup>.

---

## 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.