

# Resource Summary Report

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

## Nf1<sup>tm1Par</sup>/Nf1<sup>tm1Par</sup>; Tg(Tek-cre)1Ywa

RRID:MGI:3710234

Type: Organism

### Proper Citation

RRID:MGI:3710234

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3710234

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

**Species:** Mus musculus

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

**Phenotype:** double outlet right ventricle, thin myocardium, ventricular septal defect, thin myocardium compact layer, increased atrioventricular cushion size, pericardial effusion

**Affected Gene:** Nf1

**Genomic Alteration:** Tg(Tek-cre)1Ywa, tm1Par

**Catalog Number:** 3710234

**Background:** involves: 129S1/Sv \* 129X1/SvJ \* C57BL/6 \* SJL

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:12469121](#)

**Organism Name:** Nf1<sup>tm1Par</sup>/Nf1<sup>tm1Par</sup>; Tg(Tek-cre)1Ywa

**Record Creation Time:** 20240120T190523+0000

**Record Last Update:** 20240130T201943+0000

---

## Ratings and Alerts

No rating or validation information has been found for Nf1<sup>tm1Par</sup>/Nf1<sup>tm1Par</sup>; Tg(Tek-cre)1Ywa.

No alerts have been found for Nf1<sup>tm1Par</sup>/Nf1<sup>tm1Par</sup>; Tg(Tek-cre)1Ywa.

---

## 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.