

# Resource Summary Report

Generated by [nidm-terms](#) on Jul 30, 2026

## [Tbx18<sup>tm4</sup>\(cre\)Akis/Tbx18<sup>+</sup>; Hprt<sup>tm1</sup>\(CAG-Sox9/-EGFP\)Akis](#)

RRID:MGI:4849535

Type: Organism

### Proper Citation

RRID:MGI:4849535

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4849535

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

**Species:** Mus musculus

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

**Phenotype:** abnormal ureter morphology, abnormal ureter smooth muscle morphology

**Affected Gene:** Tbx18, Hprt

**Genomic Alteration:** tm4(cre)Akis, tm1(CAG-Sox9, -EGFP)Akis

**Catalog Number:** 4849535

**Background:** involves: 129/Sv \* 129S1/SvImJ \* NMRI

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:20881014](#)

**Organism Name:** Tbx18<sup>tm4</sup>(cre)Akis/Tbx18<sup>+</sup>; Hprt<sup>tm1</sup>(CAG-Sox9/-EGFP)Akis

**Record Creation Time:** 20240120T190237+0000

**Record Last Update:** 20240130T201810+0000

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## Ratings and Alerts

No rating or validation information has been found for Tbx18<sup>tm4(cre)Akis</sup>/Tbx18<sup>+</sup>; Hprt<sup>tm1(CAG-Sox9/-EGFP)Akis</sup>.

No alerts have been found for Tbx18<sup>tm4(cre)Akis</sup>/Tbx18<sup>+</sup>; Hprt<sup>tm1(CAG-Sox9/-EGFP)Akis</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.