

# Resource Summary Report

Generated by [dkNET](#) on Aug 16, 2026

[Tg\(KRT14-Esr1/HRAS\)1Pkha; Trim27Gt\(XP0484\)Wtsi](#)  
[/Trim27Gt\(XP0484\)Wtsi](#)

RRID:MGI:5446918

Type: Organism

## Proper Citation

RRID:MGI:5446918

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:5446918

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

**Species:** Mus musculus

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

**Phenotype:** early cellular replicative senescence

**Affected Gene:** Trim27

**Genomic Alteration:** Tg(KRT14-Esr1/HRAS)1Pkha, Gt(XP0484)Wtsi

**Catalog Number:** 5446918

**Background:** involves: 129P2/OlaHsd \* C57BL/6

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:22556269](#)

**Organism Name:** Tg(KRT14-Esr1/HRAS)1Pkha; Trim27Gt(XP0484)Wtsi/Trim27Gt(XP0484)Wtsi

**Record Creation Time:** 20240120T190131+0000

**Record Last Update:** 20240130T201731+0000

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## Ratings and Alerts

No rating or validation information has been found for Tg(KRT14-Esr1/HRAS)1Pkha; Trim27<sup>Gt(XP0484)Wtsi</sup>/Trim27<sup>Gt(XP0484)Wtsi</sup>.

No alerts have been found for Tg(KRT14-Esr1/HRAS)1Pkha; Trim27<sup>Gt(XP0484)Wtsi</sup>/Trim27<sup>Gt(XP0484)Wtsi</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.