

# Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

[Mkks<sup>Gt\(OST367255\)</sup>Lex](#)/[Mkks<sup>Gt\(OST367255\)</sup>Lex](#)

RRID:MGI:3608969

Type: Organism

## Proper Citation

RRID:MGI:3608969

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3608969

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

**Species:** Mus musculus

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

**Phenotype:** exencephaly, absent pinna reflex, eyelids open at birth, abnormal orientation of outer hair cell stereociliary bundles, abnormal olfactory epithelium morphology, absent distortion product otoacoustic emissions, anosmia, abnormal inner hair cell kinocilium location or orientation, retinal degeneration

**Affected Gene:** Mkks

**Genomic Alteration:** Gt(OST367255)Lex

**Catalog Number:** 3608969

**Background:** involves: 129S5/SvEvBrd \* C57BL/6J

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:16170314](#)

**Organism Name:** Mkks<sup>Gt(OST367255)</sup>Lex/Mkks<sup>Gt(OST367255)</sup>Lex

**Record Creation Time:** 20240120T190614+0000

**Record Last Update:** 20240130T202013+0000

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## Ratings and Alerts

No rating or validation information has been found for Mkks<sup>Gt(OST367255)Lex</sup>/Mkks<sup>Gt(OST367255)Lex</sup>.

No alerts have been found for Mkks<sup>Gt(OST367255)Lex</sup>/Mkks<sup>Gt(OST367255)Lex</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.