

Resource Summary Report

Generated by [NIF](#) on Aug 14, 2026

[Mkks^{Gt\(OST367255\)}Lex](#)/[Mkks^{Gt\(OST367255\)}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^{Gt(OST367255)}Lex/Mkks^{Gt(OST367255)}Lex

Record Creation Time: 20240120T190614+0000

Record Last Update: 20240130T202013+0000

Ratings and Alerts

No rating or validation information has been found for Mkks^{Gt(OST367255)Lex}/Mkks^{Gt(OST367255)Lex}.

No alerts have been found for Mkks^{Gt(OST367255)Lex}/Mkks^{Gt(OST367255)Lex}.

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.