

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 2, 2026

[Tfap2a^{tm1Jae}/Tfap2a⁺](#)

RRID:MGI:3046784

Type: Organism

Proper Citation

RRID:MGI:3046784

Organism Information

URL:

Proper Citation: RRID:MGI:3046784

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

Species: Mus musculus

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

Phenotype: open neural tube, exencephaly, short maxilla, pup cannibalization, abnormal middle ear ossicle morphology, skeleton phenotype, abnormal neurocranium morphology, small frontal bone, absent interparietal bone, absent nasal bone, abnormal cranium morphology, absent parietal bone, short mandible, small zygomatic bone

Affected Gene: Tfap2a

Genomic Alteration: tm1Jae

Catalog Number: 3046784

Background: involves: 129P/Ola * 129S4/SvJae

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11967920](#)

Organism Name: Tfap2a^{tm1Jae}/Tfap2a⁺

Record Creation Time: 20240120T190655+0000

Record Last Update: 20240130T202037+0000

Ratings and Alerts

No rating or validation information has been found for Tfap2a^{tm1Jae}/Tfap2a⁺.

No alerts have been found for Tfap2a^{tm1Jae}/Tfap2a⁺.

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.