

# Resource Summary Report

Generated by [ASWG](#) on Aug 7, 2026

## [Fos<sup>tm1Wag</sup>/Fos<sup>tm1Wag</sup>](#)

RRID:MGI:3700959

Type: Organism

### Proper Citation

RRID:MGI:3700959

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3700959

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

**Species:** Mus musculus

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

**Phenotype:** decreased fetal size, perinatal lethality, incomplete penetrance, craniofacial phenotype, skeleton phenotype, behavior/neurological phenotype, abnormal bone marrow cavity morphology, decreased osteoclast cell number, failure of tooth eruption, osteopetrosis, decreased retinal apoptosis, decreased body size

**Affected Gene:** Fos

**Genomic Alteration:** tm1Wag

**Catalog Number:** 3700959

**Background:** involves: 129S2/SvPas

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:11069886](#), [PMID:16275763](#), [PMID:16636292](#)

**Organism Name:** Fos<sup>tm1Wag</sup>/Fos<sup>tm1Wag</sup>

**Record Creation Time:** 20240120T190529+0000

**Record Last Update:** 20240130T202028+0000

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## Ratings and Alerts

No rating or validation information has been found for Fos<sup>tm1Wag</sup>/Fos<sup>tm1Wag</sup>.

No alerts have been found for Fos<sup>tm1Wag</sup>/Fos<sup>tm1Wag</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.