

Resource Summary Report

Generated by [NIF](#) on Aug 13, 2026

[Zfp423^{tm1Reed}/Zfp423^{tm1Reed}; Omp^{tm1Mom}/Omp⁺](#)

RRID:MGI:3714641

Type: Organism

Proper Citation

RRID:MGI:3714641

Organism Information

URL:

Proper Citation: RRID:MGI:3714641

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

Species: Mus musculus

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

Phenotype: abnormal olfactory sensory neuron morphology

Affected Gene: Zfp423, Omp

Genomic Alteration: tm1Mom, tm1Reed

Catalog Number: 3714641

Background: involves: 129S2/SvPas

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17521568](#)

Organism Name: Zfp423^{tm1Reed}/Zfp423^{tm1Reed}; Omp^{tm1Mom}/Omp⁺

Record Creation Time: 20240120T190516+0000

Record Last Update: 20240130T201939+0000

Ratings and Alerts

No rating or validation information has been found for Zfp423^{tm1Reed}/Zfp423^{tm1Reed}; Omp^{tm1Mom}/Omp⁺.

No alerts have been found for Zfp423^{tm1Reed}/Zfp423^{tm1Reed}; Omp^{tm1Mom}/Omp⁺.

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.