

Resource Summary Report

Generated by [dkNET](#) on Sep 19, 2026

Tg(Msx2-cre)5Rem; Mib1^{tm2Kong}/Mib1^{tm2Kong}

RRID:MGI:3804816

Type: Organism

Proper Citation

RRID:MGI:3804816

Organism Information

URL:

Proper Citation: RRID:MGI:3804816

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

Species: Mus musculus

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

Phenotype: premature hair loss, abnormal epidermal layer morphology, decreased body size, decreased hair follicle number, fused phalanges, hairless, abnormal interdigital cell death, thick epidermis, abnormal digit development, syndactyly, epidermal cyst

Affected Gene: Mib1

Genomic Alteration: Tg(Msx2-cre)5Rem, tm2Kong

Catalog Number: 3804816

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18043734](#)

Organism Name: Tg(Msx2-cre)5Rem; Mib1^{tm2Kong}/Mib1^{tm2Kong}

Record Creation Time: 20240120T190423+0000

Record Last Update: 20240130T201910+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Msx2-cre)5Rem; Mib1^{tm2Kong}/Mib1^{tm2Kong}.

No alerts have been found for Tg(Msx2-cre)5Rem; Mib1^{tm2Kong}/Mib1^{tm2Kong}.

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.