

Resource Summary Report

Generated by [dkNET](#) on Aug 25, 2026

[Bmp7^{tm1Rob}/Bmp7^{tm1Rob}](#)

RRID:MGI:2451062

Type: Organism

Proper Citation

RRID:MGI:2451062

Organism Information

URL:

Proper Citation: RRID:MGI:2451062

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

Species: Mus musculus

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

Phenotype: abnormal kidney development, neonatal lethality, incomplete penetrance, abnormal sternocostal joint morphology, polydactyly, microphthalmia, hydroureter, exencephaly, abnormal axial skeleton morphology, anophthalmia, abnormal cranium morphology

Affected Gene: Bmp7

Genomic Alteration: tm1Rob

Catalog Number: 2451062

Background: 129S-Bmp7

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:7590254](#)

Organism Name: Bmp7^{tm1Rob}/Bmp7^{tm1Rob}

Record Creation Time: 20240120T190744+0000

Record Last Update: 20240130T202134+0000

Ratings and Alerts

No rating or validation information has been found for Bmp7^{tm1Rob}/Bmp7^{tm1Rob}.

No alerts have been found for Bmp7^{tm1Rob}/Bmp7^{tm1Rob}.

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.