

# Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

## [Bmp7<sup>tm1Rob</sup>/Bmp7<sup>tm1Rob</sup>](#)

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<sup>tm1Rob</sup>/Bmp7<sup>tm1Rob</sup>

**Record Creation Time:** 20240120T190744+0000

**Record Last Update:** 20240130T202134+0000

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## Ratings and Alerts

No rating or validation information has been found for Bmp7<sup>tm1Rob</sup>/Bmp7<sup>tm1Rob</sup>.

No alerts have been found for Bmp7<sup>tm1Rob</sup>/Bmp7<sup>tm1Rob</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.