

Resource Summary Report

Generated by [dkNET](#) on Aug 28, 2026

[Bmp4^{tm1Blh}/Bmp4^{tm1Blh}](#)

RRID:MGI:2183174

Type: Organism

Proper Citation

RRID:MGI:2183174

Organism Information

URL:

Proper Citation: RRID:MGI:2183174

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

Species: Mus musculus

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

Phenotype: failure of primitive streak formation, abnormal extraembryonic mesoderm development, absent visceral yolk sac blood islands, embryonic lethality between implantation and somite formation, complete penetrance, decreased erythrocyte cell number, abnormal visceral yolk sac morphology

Affected Gene: Bmp4

Genomic Alteration: tm1Blh

Catalog Number: 2183174

Background: B6.129S2-Bmp4/J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:7657163](#)

Organism Name: Bmp4^{tm1Blh}/Bmp4^{tm1Blh}

Record Creation Time: 20240120T190748+0000

Record Last Update: 20240130T202107+0000

Ratings and Alerts

No rating or validation information has been found for Bmp4^{tm1Blh}/Bmp4^{tm1Blh}.

No alerts have been found for Bmp4^{tm1Blh}/Bmp4^{tm1Blh}.

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.