

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

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

RRID:MGI:2183175

Type: Organism

Proper Citation

RRID:MGI:2183175

Organism Information

URL:

Proper Citation: RRID:MGI:2183175

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

Species: Mus musculus

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

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

Affected Gene: Bmp4

Genomic Alteration: tm1Blh

Catalog Number: 2183175

Background: 129S2/SvPas-Bmp4

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.