

Resource Summary Report

Generated by [NIF](#) on Aug 14, 2026

[Grem1^{tm1Azun}/Grem1^{tm1Azun}; Bmp4^{tm3.2Blh}/Bmp4^{tm3.2Blh}; Tg\(Hoxb7-EGFP\)33Cos](#)

RRID:MGI:3715257

Type: Organism

Proper Citation

RRID:MGI:3715257

Organism Information

URL:

Proper Citation: RRID:MGI:3715257

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

Species: Mus musculus

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

Phenotype: prenatal lethality

Affected Gene: Grem1, Bmp4

Genomic Alteration: tm3.2Blh, tm1Azun, Tg(Hoxb7-EGFP)33Cos

Catalog Number: 3715257

Background: involves: 129S1/Sv * 129S6/SvEvTac * 129X1/SvJ * BALB/cJ * C57BL/6 * CBA

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17522159](#)

Organism Name: Grem1^{tm1Azun}/Grem1^{tm1Azun}; Bmp4^{tm3.2Blh}/Bmp4^{tm3.2Blh}; Tg(Hoxb7-EGFP)33Cos

Record Creation Time: 20240120T190515+0000

Record Last Update: 20240130T201939+0000

Ratings and Alerts

No rating or validation information has been found for Grem1^{tm1Azun}/Grem1^{tm1Azun}; Bmp4^{tm3.2Blh}/Bmp4^{tm3.2Blh}; Tg(Hoxb7-EGFP)33Cos.

No alerts have been found for Grem1^{tm1Azun}/Grem1^{tm1Azun}; Bmp4^{tm3.2Blh}/Bmp4^{tm3.2Blh}; Tg(Hoxb7-EGFP)33Cos.

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.