

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 1, 2026

[Hoxb7^{tm1Mrc}/Hoxb7^{tm1Mrc}; Hoxa7^{tm1Mrc}/Hoxa7^{tm1Mrc}](#)

RRID:MGI:3611542

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3611542

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

Species: Mus musculus

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

Phenotype: rib fusion, small thymus

Affected Gene: Hoxa7, Hoxb7

Genomic Alteration: tm1Mrc

Catalog Number: 3611542

Background: involves: 129S1/Sv * 129S7/SvEvBrd * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9784603](#)

Organism Name: Hoxb7^{tm1Mrc}/Hoxb7^{tm1Mrc}; Hoxa7^{tm1Mrc}/Hoxa7^{tm1Mrc}

Record Creation Time: 20240120T190611+0000

Record Last Update: 20240130T202011+0000

Ratings and Alerts

No rating or validation information has been found for Hoxb7^{tm1Mrc}/Hoxb7^{tm1Mrc}; Hoxa7^{tm1Mrc}/Hoxa7^{tm1Mrc}.

No alerts have been found for Hoxb7^{tm1Mrc}/Hoxb7^{tm1Mrc}; Hoxa7^{tm1Mrc}/Hoxa7^{tm1Mrc}.

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.