

# Resource Summary Report

Generated by [T1D](#) on Sep 6, 2026

[Tfap2a<sup>tm1\(cre\)Moon</sup>/Tfap2a<sup>+</sup>; Hoxb1<sup>tm5Mrc</sup>/Hoxb1<sup>tm7Mrc</sup>](#)

RRID:MGI:3050415

Type: Organism

## Proper Citation

RRID:MGI:3050415

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3050415

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

**Species:** Mus musculus

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

**Phenotype:** behavior/neurological phenotype, decreased motor neuron number

**Affected Gene:** Hoxb1, Tfap2a

**Genomic Alteration:** tm5Mrc, tm1(cre)Moon, tm7Mrc

**Catalog Number:** 3050415

**Background:** involves: 129S1/Sv \* 129X1/SvJ

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:15198977](#)

**Organism Name:** Tfap2a<sup>tm1(cre)Moon</sup>/Tfap2a<sup>+</sup>; Hoxb1<sup>tm5Mrc</sup>/Hoxb1<sup>tm7Mrc</sup>

**Record Creation Time:** 20240120T190653+0000

**Record Last Update:** 20240130T202036+0000

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## Ratings and Alerts

No rating or validation information has been found for  $Tfap2a^{tm1(cre)Moon}/Tfap2a^{+}; Hoxb1^{tm5Mrc}/Hoxb1^{tm7Mrc}$ .

No alerts have been found for  $Tfap2a^{tm1(cre)Moon}/Tfap2a^{+}; Hoxb1^{tm5Mrc}/Hoxb1^{tm7Mrc}$ .

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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.