

# Resource Summary Report

Generated by [dkNET](#) on Aug 5, 2026

## Tg(CAG-Bgeo/GFP)21Lbe; Bhlhe22<sup>tm3.1</sup>(cre)Meg /Bhlhe22<sup>tm1</sup>Meg

RRID:MGI:4440936

Type: Organism

### Proper Citation

RRID:MGI:4440936

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4440936

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

**Species:** Mus musculus

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

**Phenotype:** decreased neuron number, abnormal spinal cord dorsal horn morphology

**Affected Gene:** Tg(CAG-Bgeo/GFP)21Lbe, Bhlhe22

**Genomic Alteration:** tm3.1(cre)Meg, Tg(CAG-Bgeo/GFP)21Lbe, tm1Meg

**Catalog Number:** 4440936

**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:20346763](#)

**Organism Name:** Tg(CAG-Bgeo/GFP)21Lbe; Bhlhe22<sup>tm3.1</sup>(cre)Meg/Bhlhe22<sup>tm1</sup>Meg

**Record Creation Time:** 20240120T190302+0000

**Record Last Update:** 20240130T201823+0000

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## Ratings and Alerts

No rating or validation information has been found for Tg(CAG-Bgeo/GFP)21Lbe; Bhlhe22<sup>tm3.1(cre)Meg</sup>/Bhlhe22<sup>tm1Meg</sup>.

No alerts have been found for Tg(CAG-Bgeo/GFP)21Lbe; Bhlhe22<sup>tm3.1(cre)Meg</sup>/Bhlhe22<sup>tm1Meg</sup>.

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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.