

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 29, 2026

Tg(CAG-en/Hoxb5/-EGFP)#Vchl; Tg(Hoxb3-cre)1Pkht

RRID:MGI:5749826

Type: Organism

Proper Citation

RRID:MGI:5749826

Organism Information

URL:

Proper Citation: RRID:MGI:5749826

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

Species: Mus musculus

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

Phenotype: enlarged duodenum, abnormal colon morphology, abnormal enteric neural crest cell migration, distended jejunum, postnatal lethality, incomplete penetrance, ileum atresia, postnatal growth retardation, abnormal intestinal transit time, abnormal ileum morphology, abnormal enteric neuron morphology, distended abdomen, aganglionic megacolon

Genomic Alteration: Tg(CAG-en/Hoxb5, -EGFP)#Vchl, Tg(Hoxb3-cre)1Pkht

Catalog Number: 5749826

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18395091](#)

Organism Name: Tg(CAG-en/Hoxb5/-EGFP)#Vchl; Tg(Hoxb3-cre)1Pkht

Record Creation Time: 20240120T185924+0000

Record Last Update: 20240130T201615+0000

Ratings and Alerts

No rating or validation information has been found for Tg(CAG-en/Hoxb5/-EGFP)#Vchl; Tg(Hoxb3-cre)1Pkht.

No alerts have been found for Tg(CAG-en/Hoxb5/-EGFP)#Vchl; Tg(Hoxb3-cre)1Pkht.

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.