

Resource Summary Report

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

STOCK *Dbh^{tm1Rpa}* Tg(DBH)2Dwei/Mmnc

RRID:MMRRC_031763-UNC

Type: Organism

Proper Citation

RRID:MMRRC_031763-UNC

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=31763

Proper Citation: RRID:MMRRC_031763-UNC

Description: Mus musculus with name STOCK *Dbh^{tm1Rpa}* Tg(DBH)2Dwei/Mmnc from MMRRC.

Species: Mus musculus

Notes: Research areas: Cardiovascular, Models for Human Disease, Neurobiology;
Mutation Type: Transgenic ; Collection:

Phenotype: abnormal heart morphology [MP:0000266]| decreased body size [MP:0001265]| blepharoptosis [MP:0001344]| postnatal growth retardation [MP:0001732]| absent circulating adrenaline [MP:0001742]| absent circulating noradrenaline [MP:0001743]| increased circulating corticosterone level [MP:0001745]| increased dopamine level [MP:0001906]| abnormal glucose homeostasis [MP:0002078]| increased circulating insulin level [MP:0002079]| premature death [MP:0002083]| decreased circulating glucagon level [MP:0002696]| decreased glucagon secretion [MP:0002711]| increased osteoblast cell number [MP:0004988]| insulin resistance [MP:0005331]| abnormal food intake [MP:0005449]| decreased circulating glucose level [MP:0005560]| increased bone mass [MP:0005605]| neonatal lethality [MP:0011088]| incomplete penetrance [MP:0011108]| embryonic lethality during organogenesis [MP:0020039]

Affected Gene: DBHDbh

Catalog Number: 031763-UNC

Background: Transgenic

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:27148966](#), [PMID:7715704](#)

Alternate IDs: MMRRC_31763-UNC, MMRRC_031763, MMRRC_31763

Organism Name: STOCK *Dbh^{tm1Rpa}* Tg(DBH)2Dwei/Mmnc

Record Creation Time: 20230308T055125+0000

Record Last Update: 20260905T110847+0000

Ratings and Alerts

No rating or validation information has been found for STOCK *Dbh^{tm1Rpa}* Tg(DBH)2Dwei/Mmnc.

No alerts have been found for STOCK *Dbh^{tm1Rpa}* Tg(DBH)2Dwei/Mmnc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.