

Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

C57BL/6Cr-Tg(Dmp1-HBEGF)

RRID:IMSR_RBRC02237

Type: Organism

Proper Citation

RRID:IMSR_RBRC02237

Organism Information

URL: <https://brc.riken.jp/mus/RBRC02237>

Proper Citation: RRID:IMSR_RBRC02237

Description: Mus musculus with name C57BL/6Cr-Tg(Dmp1-HBEGF) from IMSR.

Species: Mus musculus

Synonyms: C57BL/6-Tg(Dmp1-HBEGF)2Kikd/KikdRbrc

Notes: gene symbol note: dentin matrix protein 1|heparin-binding EGF like growth factor (human)|transgene insertion; mutant strain|congenic strain: Dmp1|HBEGF|Tg(Dmp1-HBEGF)

Affected Gene: dentin matrix protein 1|heparin-binding EGF like growth factor (human)|transgene insertion

Genomic Alteration: dentin matrix protein 1|heparin-binding EGF like growth factor (human)|transgene insertion

Catalog Number: RBRC02237

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6Cr-Tg(Dmp1-HBEGF)

Record Creation Time: 20250513T061443+0000

Record Last Update: 20260905T052414+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6Cr-Tg(Dmp1-HBEGF).

No alerts have been found for C57BL/6Cr-Tg(Dmp1-HBEGF).

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Kwon RY, et al. (2012) Skeletal adaptation to intramedullary pressure-induced interstitial fluid flow is enhanced in mice subjected to targeted osteocyte ablation. PloS one, 7(3), e33336.