

Resource Summary Report

Generated by [dkNET](#) on Aug 21, 2026

[Ext1^{tm1Vcs}/Ext1⁺; Hprt^{tm1\(CAG-cre\)Mnn}/Hprt⁺](#)

RRID:MGI:4437603

Type: Organism

Proper Citation

RRID:MGI:4437603

Organism Information

URL:

Proper Citation: RRID:MGI:4437603

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

Species: Mus musculus

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

Phenotype: embryonic lethality during organogenesis, complete penetrance

Affected Gene: Hprt, Ext1

Genomic Alteration: tm1Vcs, tm1(CAG-cre)Mnn

Catalog Number: 4437603

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20080592](#)

Organism Name: Ext1^{tm1Vcs}/Ext1⁺; Hprt^{tm1(CAG-cre)Mnn}/Hprt⁺

Record Creation Time: 20240120T190305+0000

Record Last Update: 20240130T201825+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Ext1}^{\text{tm1Vcs}}/\text{Ext1}^+$; $\text{Hprt}^{\text{tm1(CAG-cre)Mnn}}/\text{Hprt}^+$.

No alerts have been found for $\text{Ext1}^{\text{tm1Vcs}}/\text{Ext1}^+$; $\text{Hprt}^{\text{tm1(CAG-cre)Mnn}}/\text{Hprt}^+$.

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.