

Resource Summary Report

Generated by [RRID](#) on Aug 3, 2026

C57BL/6-Hprt1^{tm348(Ple265-icre/ERT2)}Ems/Mmjax

RRID:MMRRC_037078-JAX

Type: Organism

Proper Citation

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Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=37078

Proper Citation: RRID:MMRRC_037078-JAX

Description: Mus musculus with name C57BL/6-Hprt1^{tm348(Ple265-icre/ERT2)}Ems/Mmjax from MMRRC.

Species: Mus musculus

Notes: Research areas: ; Mutation Type: Targeted Mutation ; Collection: Pleiades Promoter/CanEuCre

Phenotype: no abnormal phenotype detected [MP:0002169]

Affected Gene: PCP2||Hprt1|

Catalog Number: 037078-JAX

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Alternate IDs: MMRRC_37078-JAX, MMRRC_037078, MMRRC_3778

Organism Name: C57BL/6-Hprt1^{tm348(Ple265-icre/ERT2)}Ems/Mmjax

Record Creation Time: 20230308T055149+0000

Record Last Update: 20260801T124349+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-*Hprt1*^{tm348(Ple265-*icre/ERT2*)*Ems*/Mmjax}.

No alerts have been found for C57BL/6-*Hprt1*^{tm348(Ple265-*icre/ERT2*)*Ems*/Mmjax}.

Data and Source Information

Source: [Integrated Animals](#)

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

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

He H, et al. (2024) A kinase fusion protein from *Aegilops longissima* confers resistance to wheat powdery mildew. *Nature communications*, 15(1), 6512.