

Resource Summary Report

Generated by [dkNET](#) on Sep 20, 2026

B6;129P2-Hprt1^{tm1(CAG-EGFP)}Laumm/H

RRID:IMSR_EM:12427

Type: Organism

Proper Citation

RRID:IMSR_EM:12427

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=12427>

Proper Citation: RRID:IMSR_EM:12427

Description: Mus musculus with name B6;129P2-Hprt1^{tm1(CAG-EGFP)}Laumm/H from IMSR.

Species: Mus musculus

Synonyms: B6;129P2-Hprt/H. LifeAct-GFP

Notes: gene symbol note: hypoxanthine phosphoribosyltransferase 1; mutant strain: Hprt1

Affected Gene: hypoxanthine phosphoribosyltransferase 1

Genomic Alteration: targeted mutation 1; Laura M Machesky

Catalog Number: EM:12427

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Alternate IDs: MGI:6335778, IMSR_HAR:9185

Organism Name: B6;129P2-Hprt1^{tm1(CAG-EGFP)}Laumm/H

Record Creation Time: 20250513T062312+0000

Record Last Update: 20260919T064239+0000

Ratings and Alerts

No rating or validation information has been found for B6;129P2-Hprt1^{tm1}(CAG-EGFP)Laumm/H.

No alerts have been found for B6;129P2-Hprt1^{tm1}(CAG-EGFP)Laumm/H.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Archive

Usage and Citation Metrics

We have not found any literature mentions for this resource.