

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

C3;129S7-Hprt1^{tm2Brd}/Biat

RRID:IMSR_EM:06049

Type: Organism

Proper Citation

RRID:IMSR_EM:06049

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=6049>

Proper Citation: RRID:IMSR_EM:06049

Description: Mus musculus with name C3;129S7-Hprt1^{tm2Brd}/Biat from IMSR.

Species: Mus musculus

Synonyms: HPRT1-Myo7a-EGFP-betaActin-SV40pA-BAC transgene. C3;129S7-Hprt/Biat

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

Affected Gene: hypoxanthine phosphoribosyltransferase 1

Genomic Alteration: targeted mutation 2; Allan Bradley

Catalog Number: EM:06049

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: archived

Organism Name: C3;129S7-Hprt1^{tm2Brd}/Biat

Record Creation Time: 20250513T062232+0000

Record Last Update: 20260815T055734+0000

Ratings and Alerts

No rating or validation information has been found for C3;129S7-Hprt1^{tm2Brd}/Biat.

No alerts have been found for C3;129S7-Hprt1^{tm2Brd}/Biat.

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.