

Resource Summary Report

Generated by [Kravitz](#) on Sep 19, 2026

B6;129S5-Gria1^{tm1Lex}/leg

RRID:IMSR_EM:02335

Type: Organism

Proper Citation

RRID:IMSR_EM:02335

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=2335>

Proper Citation: RRID:IMSR_EM:02335

Description: Mus musculus with name B6;129S5-Gria1^{tm1Lex}/leg from IMSR.

Species: Mus musculus

Synonyms: CHA355C1. LEXKO-1520

Notes: gene symbol note: glutamate receptor; ionotropic; AMPA1 (alpha 1); mutant strain: Gria1

Affected Gene: glutamate receptor; ionotropic; AMPA1 (alpha 1)

Genomic Alteration: targeted mutation 1; Lexicon Genetics

Catalog Number: EM:02335

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: embryo

Organism Name: B6;129S5-Gria1^{tm1Lex}/leg

Record Creation Time: 20250513T062217+0000

Record Last Update: 20260919T064131+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S5-Gria1^{tm1Lex}/leg.

No alerts have been found for B6;129S5-Gria1^{tm1Lex}/leg.

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.