

Resource Summary Report

Generated by [dkNET](#) on Sep 1, 2026

B6;129P2-Gt(ROSA)26Sor^{tm1}(CAG-Cerulean/Arl13b.-Venus/GMNN.-Cherry/CDT1)Rmort/H

RRID:IMSR_EM:12168

Type: Organism

Proper Citation

RRID:IMSR_EM:12168

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=12168>

Proper Citation: RRID:IMSR_EM:12168

Description: Mus musculus with name B6;129P2-Gt(ROSA)26Sor^{tm1}(CAG-Cerulean/Arl13b.-Venus/GMNN.-Cherry/CDT1)Rmort/H from IMSR.

Species: Mus musculus

Synonyms: B6;129P2-Gt(ROSA)26Sor/H

Notes: gene symbol note: gene trap ROSA 26; Philippe Soriano; mutant strain: Gt(ROSA)26Sor

Affected Gene: gene trap ROSA 26; Philippe Soriano

Genomic Alteration: targeted mutation 1; Richard Mort

Catalog Number: EM:12168

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Alternate IDs: MGI:6715305, IMSR_HAR:9689

Organism Name: B6;129P2-Gt(ROSA)26Sor^{tm1}(CAG-Cerulean/Arl13b.-Venus/GMNN.-Cherry/CDT1)Rmort/H

Record Creation Time: 20250513T062310+0000

Ratings and Alerts

No rating or validation information has been found for B6;129P2-Gt(ROSA)26Sor^{tm1}(CAG-Cerulean/Arl13b.-Venus/GMNN.-Cherry/CDT1)Rmort_H.

No alerts have been found for B6;129P2-Gt(ROSA)26Sor^{tm1}(CAG-Cerulean/Arl13b.-Venus/GMNN.-Cherry/CDT1)Rmort_H.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Archive

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Bear R, et al. (2025) In vivo genetic labeling of primary cilia in developing astrocytes. bioRxiv : the preprint server for biology.

Bear R, et al. (2025) In vivo genetic labeling of primary cilia in developing astrocytes. BMC molecular and cell biology, 26(1), 23.