

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 1, 2026

ICR-Tg(Ascl1-luc2/Ascl1)1Imayo

RRID:IMSR_RBRC06019

Type: Organism

Proper Citation

RRID:IMSR_RBRC06019

Organism Information

URL: <https://brc.riken.jp/mus/RBRC06019>

Proper Citation: RRID:IMSR_RBRC06019

Description: Mus musculus with name ICR-Tg(Ascl1-luc2/Ascl1)1Imayo from IMSR.

Species: Mus musculus

Synonyms: ICR-Tg(Ascl1/luc2)1Imayo/Imayo

Notes: gene symbol note: achaete-scute family bHLH transcription factor 1|transgene insertion 1; Itaru Imayoshi|luciferase; mutant stock: Ascl1|Tg(Ascl1-luc2/Ascl1)1Imayo|luc

Affected Gene: achaete-scute family bHLH transcription factor 1|transgene insertion 1; Itaru Imayoshi|luciferase

Genomic Alteration: achaete-scute complex homolog 1 (Drosophila)|transgene insertion 1; Itaru Imayoshi|luciferase

Catalog Number: RBRC06019

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: ICR-Tg(Ascl1-luc2/Ascl1)1Imayo

Record Creation Time: 20250513T061507+0000

Record Last Update: 20260801T054945+0000

Ratings and Alerts

No rating or validation information has been found for ICR-Tg(Ascl1-luc2/Ascl1)1Imayo.

No alerts have been found for ICR-Tg(Ascl1-luc2/Ascl1)1Imayo.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Sueda R, et al. (2019) High Hes1 expression and resultant Ascl1 suppression regulate quiescent vs. active neural stem cells in the adult mouse brain. Genes & development, 33(9-10), 511.