

Resource Summary Report

Generated by [nidm-terms](#) on Aug 17, 2026

B6.129S4-Gpr88^{tm1.1}(cre/GFP)Rpa/J

RRID:IMSR_JAX:022510

Type: Organism

Proper Citation

RRID:IMSR_JAX:022510

Organism Information

URL: <https://www.jax.org/strain/022510>

Proper Citation: RRID:IMSR_JAX:022510

Description: Mus musculus with name B6.129S4-Gpr88^{tm1.1}(cre/GFP)Rpa/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: [Green Fluorescent Protein/Cre recombinase fusion protein|G-protein coupled receptor 88; mutant strain|congenic strain: [GFP/cre|Gpr88

Affected Gene: [Green Fluorescent Protein/Cre recombinase fusion protein|G-protein coupled receptor 88

Genomic Alteration: targeted mutation 1.1; Richard D Palmiter

Catalog Number: JAX:022510

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129S4-Gpr88^{tm1.1}(cre/GFP)Rpa/J

Record Creation Time: 20250513T053745+0000

Record Last Update: 20260815T050657+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S4-Gpr88^{tm1.1}(cre/GFP)Rpa/J.

No alerts have been found for B6.129S4-Gpr88^{tm1.1}(cre/GFP)Rpa/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Ali S, et al. (2026) A central role for Islr2 (Linx) in direct pathway striatal projection neurons for the correct formation of the internal capsule and cerebral peduncle. Developmental biology, 538, 56.

Schoettner K, et al. (2022) Characterization of Affective Behaviors and Motor Functions in Mice With a Striatal-Specific Deletion of Bmal1 and Per2. Frontiers in physiology, 13, 922080.