

# Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

## B6N;129(B6J)-Rab4b<sup>tm1.1lcs</sup>/lcs

RRID:IMSR\_EM:16071

Type: Organism

### Proper Citation

RRID:IMSR\_EM:16071

### Organism Information

**URL:** <https://www.infrafrontier.eu/emma/strain-details/?q=16071>

**Proper Citation:** RRID:IMSR\_EM:16071

**Description:** Mus musculus with name B6N;129(B6J)-Rab4b<sup>tm1.1lcs</sup>/lcs from IMSR.

**Species:** Mus musculus

**Synonyms:** STOCK Rab4b/lcs

**Notes:** gene symbol note: RAB4B; member RAS oncogene family; unclassified: Rab4b

**Affected Gene:** RAB4B; member RAS oncogene family

**Genomic Alteration:** targeted mutation 1.1; Mouse Clinical Institute

**Catalog Number:** EM:16071

**Database:** European Mouse Mutant Archive

**Database Abbreviation:** EMMA

**Availability:** embryo

**Organism Name:** B6N;129(B6J)-Rab4b<sup>tm1.1lcs</sup>/lcs

**Record Creation Time:** 20251202T055103+0000

**Record Last Update:** 20260912T065740+0000

### Ratings and Alerts

No rating or validation information has been found for B6N;129(B6J)-Rab4b<sup>tm1.1lcs</sup>/lcs.

No alerts have been found for B6N;129(B6J)-Rab4b<sup>tm1.1lcs</sup>/lcs.

## 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.