

# Resource Summary Report

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

## C57BL/6-Rack1<sup>tm1Sbif</sup>/Cnrm

RRID:IMSR\_EM:07110

Type: Organism

### Proper Citation

RRID:IMSR\_EM:07110

### Organism Information

**URL:** <https://www.infrafrontier.eu/emma/strain-details/?q=7110>

**Proper Citation:** RRID:IMSR\_EM:07110

**Description:** Mus musculus with name C57BL/6-Rack1<sup>tm1Sbif</sup>/Cnrm from IMSR.

**Species:** Mus musculus

**Synonyms:** C57BL/6-Gnb2l1/Cnrm. DF/RACK1

**Notes:** gene symbol note: receptor for activated C kinase 1; mutant strain: Rack1

**Affected Gene:** receptor for activated C kinase 1

**Genomic Alteration:** targeted mutation 1; Stefano Biffo

**Catalog Number:** EM:07110

**Database:** European Mouse Mutant Archive

**Database Abbreviation:** EMMA

**Availability:** embryo

**Organism Name:** C57BL/6-Rack1<sup>tm1Sbif</sup>/Cnrm

**Record Creation Time:** 20250513T062236+0000

**Record Last Update:** 20260912T065153+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6-Rack1<sup>tm1Sbif</sup>/Cnrm.

No alerts have been found for C57BL/6-Rack1<sup>tm1Sbif</sup>/Cnrm.

## 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.