

Resource Summary Report

Generated by [NIF](#) on Sep 6, 2026

C57BL/6-Rack1^{tm1Sbif}/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^{tm1Sbif}/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^{tm1Sbif}/Cnrm

Record Creation Time: 20250513T062236+0000

Record Last Update: 20260905T053315+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Rack1^{tm1Sbif}/Cnrm.

No alerts have been found for C57BL/6-Rack1^{tm1Sbif}/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.