

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 3, 2026

C57BL/6N-Rptor^{tm2b(EUCOMM)Wtsi/H}

RRID:IMSR_EM:16284

Type: Organism

Proper Citation

RRID:IMSR_EM:16284

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=16284>

Proper Citation: RRID:IMSR_EM:16284

Description: Mus musculus with name C57BL/6N-Rptor^{tm2b(EUCOMM)Wtsi/H} from IMSR.

Species: Mus musculus

Notes: gene symbol note: regulatory associated protein of MTOR; complex 1; mutant strain: Rptor

Affected Gene: regulatory associated protein of MTOR; complex 1

Genomic Alteration: targeted mutation 2b; Wellcome Trust Sanger Institute

Catalog Number: EM:16284

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Organism Name: C57BL/6N-Rptor^{tm2b(EUCOMM)Wtsi/H}

Record Creation Time: 20260317T061423+0000

Record Last Update: 20260801T060641+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Rptor^{tm2b(EUCOMM)Wtsi/H}.

No alerts have been found for C57BL/6N-Rptor^{tm2b(EUCOMM)Wtsi/H}.

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.