

Resource Summary Report

Generated by [dkNET](#) on Aug 18, 2026

C57BL/6-Syng^r4^{tm1Osb}

RRID:IMSR_CARD:2142

Type: Organism

Proper Citation

RRID:IMSR_CARD:2142

Organism Information

URL: <https://cardmice.com/rbase/strain?strainid=2142>

Proper Citation: RRID:IMSR_CARD:2142

Description: Mus musculus with name C57BL/6-Syng^r4^{tm1Osb} from IMSR.

Species: Mus musculus

Synonyms: C57BL/6-Syng^r4/Osb

Notes: gene symbol note: synaptogyrin 4; mutant stock: Syng^r4

Affected Gene: synaptogyrin 4

Genomic Alteration: targeted mutation 1; Research Institute for Microbial Diseases; Osaka U

Catalog Number: CARD:2142

Database: Center for Animal Resources and Development

Database Abbreviation: CARD

Availability: embryo

Organism Name: C57BL/6-Syng^r4^{tm1Osb}

Record Creation Time: 20250513T061401+0000

Record Last Update: 20260815T054707+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Syng^r4^{tm1Osb}.

No alerts have been found for C57BL/6-Syng^r4^{tm1}Osb.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Center for Animal Resources and Development

Usage and Citation Metrics

We have not found any literature mentions for this resource.