

Resource Summary Report

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

B6;129S4-Frap1^{tm1}

RRID:IMSR_CARD:507

Type: Organism

Proper Citation

RRID:IMSR_CARD:507

Organism Information

URL: <https://cardmice.com/rbase/strain?strainid=507>

Proper Citation: RRID:IMSR_CARD:507

Description: Mus musculus with name B6;129S4-Frap1^{tm1} from IMSR.

Species: Mus musculus

Synonyms: B6;129S4-Mtor. mTOR kinase domain knockout mouse. B6;129S4-Frap1

Notes: gene symbol note: withdrawn; = Mtor; mutant stock: Frap1

Affected Gene: withdrawn; = Mtor

Genomic Alteration: targeted mutation 1

Catalog Number: CARD:507

Database: Center for Animal Resources and Development

Database Abbreviation: CARD

Availability: embryo

Organism Name: B6;129S4-Frap1^{tm1}

Record Creation Time: 20250513T061413+0000

Record Last Update: 20260912T064230+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S4-Frap1^{tm1}.

No alerts have been found for B6;129S4-Frap1^{tm1}.

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.