

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 1, 2026

## B6;129S2-Kpna4<sup>tm1Yyo</sup>/YyoRbrc

RRID:IMSR\_RBRC06029

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC06029

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC06029>

**Proper Citation:** RRID:IMSR\_RBRC06029

**Description:** Mus musculus with name B6;129S2-Kpna4<sup>tm1Yyo</sup>/YyoRbrc from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: karyopherin subunit alpha 4; mutant stock: Kpna4

**Affected Gene:** karyopherin subunit alpha 4

**Genomic Alteration:** targeted mutation 1; Yoshihiro Yoneda

**Catalog Number:** RBRC06029

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** B6;129S2-Kpna4<sup>tm1Yyo</sup>/YyoRbrc

**Record Creation Time:** 20250513T061507+0000

**Record Last Update:** 20260801T054945+0000

### Ratings and Alerts

No rating or validation information has been found for B6;129S2-Kpna4<sup>tm1Yyo</sup>/YyoRbrc.

No alerts have been found for B6;129S2-Kpna4<sup>tm1Yyo</sup>/YyoRbrc.

---

## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** RIKEN BioResource Research Center

---

## Usage and Citation Metrics

We have not found any literature mentions for this resource.