

# Resource Summary Report

Generated by [kravitz2](#) on Jul 28, 2026

## B6.129P2(Cg)-Aph1a<sup>tm1Bdes</sup> Aph1b Aph1c/J

RRID:IMSR\_JAX:030985

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:030985

### Organism Information

**URL:** <https://www.jax.org/strain/030985>

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**Description:** Mus musculus with name B6.129P2(Cg)-Aph1a<sup>tm1Bdes</sup> Aph1b Aph1c/J from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: aph1 homolog B; gamma secretase subunit|aph1 homolog C; gamma secretase subunit|alkaline phosphatase; placental|aph1 homolog A; gamma secretase subunit; mutant strain|congenic strain: Aph1b|Aph1c|ALPP|Aph1a

**Affected Gene:** aph1 homolog B; gamma secretase subunit|aph1 homolog C; gamma secretase subunit|alkaline phosphatase; placental|aph1 homolog A; gamma secretase subunit

**Genomic Alteration:** targeted mutation 1; Bart De Strooper

**Catalog Number:** JAX:030985

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** B6.129P2(Cg)-Aph1a<sup>tm1Bdes</sup> Aph1b Aph1c/J

**Record Creation Time:** 20250513T053819+0000

**Record Last Update:** 20260725T044521+0000

### Ratings and Alerts

No rating or validation information has been found for B6.129P2(Cg)-Aph1a<sup>tm1Bdes</sup> Aph1b Aph1c/J.

No alerts have been found for B6.129P2(Cg)-Aph1a<sup>tm1Bdes</sup> Aph1b Aph1c/J.

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## Data and Source Information

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

**Source Database:** JAX Mice and Services

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.