

Resource Summary Report

Generated by ASWG on Aug 9, 2026

B6.129P2(Cg)-Aph1a^{tm1Bdes} Aph1b Aph1c/J

RRID:IMSR_JAX:030985

Type: Organism

Proper Citation

RRID:IMSR_JAX:030985

Organism Information

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

Proper Citation: RRID:IMSR_JAX:030985

Description: Mus musculus with name B6.129P2(Cg)-Aph1a^{tm1Bdes} 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^{tm1Bdes} Aph1b Aph1c/J

Record Creation Time: 20250513T053819+0000

Record Last Update: 20260808T051016+0000

Ratings and Alerts

No rating or validation information has been found for B6.129P2(Cg)-Aph1a^{tm1Bdes} Aph1b Aph1c/J.

No alerts have been found for B6.129P2(Cg)-Aph1a^{tm1Bdes} Aph1b Aph1c/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.