

Resource Summary Report

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

STOCK $\text{Pik3ca}^{\text{tm}1.1\text{Waph}}$ $\text{Tg}(\text{Tff1-CreERT2/Tff2-CreERT2})/\text{LudA}^{\text{pb}}$

RRID:IMSR_APB:7033

Type: Organism

Proper Citation

RRID:IMSR_APB:7033

Organism Information

URL: <https://db.pb.apf.edu.au/phenbank/strain.html?id=7033>

Proper Citation: RRID:IMSR_APB:7033

Description: Mus musculus with name STOCK $\text{Pik3ca}^{\text{tm}1.1\text{Waph}}$ $\text{Tg}(\text{Tff1-CreERT2/Tff2-CreERT2})/\text{LudA}^{\text{pb}}$ from IMSR.

Species: Mus musculus

Notes: gene symbol note: phosphatidylinositol-4;5-bisphosphate 3-kinase catalytic subunit alpha; mutant strain: $\text{Pik3ca}^{\text{tm}1.1\text{Waph}}$

Affected Gene: phosphatidylinositol-4;5-bisphosphate 3-kinase catalytic subunit alpha

Genomic Alteration: targeted mutation 1.1; Wayne A Phillips|trefoil1/2

Catalog Number: APB:7033

Database: Australian Phenome Bank

Database Abbreviation: APB

Availability: sperm

Organism Name: STOCK $\text{Pik3ca}^{\text{tm}1.1\text{Waph}}$ $\text{Tg}(\text{Tff1-CreERT2/Tff2-CreERT2})/\text{LudA}^{\text{pb}}$

Record Creation Time: 20250513T062355+0000

Record Last Update: 20260725T053130+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Pik3ca^{tm1.1Waph} Tg(Tff1-CreERT2/Tff2-CreERT2)/LudApb.

No alerts have been found for STOCK Pik3ca^{tm1.1Waph} Tg(Tff1-CreERT2/Tff2-CreERT2)/LudApb.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Australian Phenome Bank

Usage and Citation Metrics

We have not found any literature mentions for this resource.