

Resource Summary Report

Generated by [NIF](#) on Aug 17, 2026

B6;DBA-Tg(Upk3a-GFP/cre/ERT2)26Amc/J

RRID:IMSR_JAX:015855

Type: Organism

Proper Citation

RRID:IMSR_JAX:015855

Organism Information

URL: <https://www.jax.org/strain/015855>

Proper Citation: RRID:IMSR_JAX:015855

Description: Mus musculus with name B6;DBA-Tg(Upk3a-GFP/cre/ERT2)26Amc/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: estrogen receptor 1|uroplakin 3A||transgene insertion 26; Andrew P McMahon; mutant stock: ESR1|Upk3a||Tg(Upk3a-GFP/cre/ERT2)26Amc

Affected Gene: estrogen receptor 1|uroplakin 3A||transgene insertion 26; Andrew P McMahon

Genomic Alteration: transgene insertion 26; Andrew P McMahon

Catalog Number: JAX:015855

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6;DBA-Tg(Upk3a-GFP/cre/ERT2)26Amc/J

Record Creation Time: 20250513T053728+0000

Record Last Update: 20260815T050640+0000

Ratings and Alerts

No rating or validation information has been found for B6;DBA-Tg(Upk3a-GFP/cre/ERT2)26Amc/J.

No alerts have been found for B6;DBA-Tg(Upk3a-GFP/cre/ERT2)26Amc/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Lingamallu SM, et al. (2024) Neuroepithelial bodies and terminal bronchioles are niches for distinctive club cells that repair the airways following acute notch inhibition. Cell reports, 43(9), 114654.

Wang J, et al. (2018) Polyploid Superficial Cells that Maintain the Urothelial Barrier Are Produced via Incomplete Cytokinesis and Endoreplication. Cell reports, 25(2), 464.