

Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

129S6.Cg-Tg(APPSWE)2576Kha N20+?

RRID:IMSR_TAC:2789

Type: Organism

Proper Citation

RRID:IMSR_TAC:2789

Organism Information

URL: <http://www.taconic.com/transgenic-mouse-model/appswe-model-2789>

Proper Citation: RRID:IMSR_TAC:2789

Description: Mus musculus with name 129S6.Cg-Tg(APPSWE)2576Kha N20+? from IMSR.

Species: Mus musculus

Synonyms: APPSWE. 129S6.Cg-Tg(APPSWE)2576Kha/Tac

Notes: gene symbol note: ; mutant strain|congenic strain:

Genomic Alteration: transgene insertion 2576; Karen Hsiao Ashe

Catalog Number: TAC:2789

Database: Taconic Biosciences

Database Abbreviation: TAC

Availability: live

Organism Name: 129S6.Cg-Tg(APPSWE)2576Kha N20+?

Record Creation Time: 20250513T053517+0000

Record Last Update: 20260829T044809+0000

Ratings and Alerts

No rating or validation information has been found for 129S6.Cg-Tg(APPSWE)2576Kha N20+?.

No alerts have been found for 129S6.Cg-Tg(APP^{SWE})2576Kha N20+?.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Taconic Biosciences

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Ding Y, et al. (2021) Protecting P-glycoprotein at the blood-brain barrier from degradation in an Alzheimer's disease mouse model. *Fluids and barriers of the CNS*, 18(1), 10.

Honarpisheh P, et al. (2020) Dysregulated Gut Homeostasis Observed Prior to the Accumulation of the Brain Amyloid- β in Tg2576 Mice. *International journal of molecular sciences*, 21(5).

Wang Y, et al. (2020) OATP1A/1B, CYP3A, ABCB1, and ABCG2 limit oral availability of the NTRK inhibitor larotrectinib, while ABCB1 and ABCG2 also restrict its brain accumulation. *British journal of pharmacology*, 177(13), 3060.

Hartz AMS, et al. (2018) Preventing P-gp Ubiquitination Lowers A β Brain Levels in an Alzheimer's Disease Mouse Model. *Frontiers in aging neuroscience*, 10, 186.