

Resource Summary Report

Generated by [NIF](#) on Sep 3, 2026

STOCK Foxp1^{tm1.1Pwt/J}

RRID:IMSR_JAX:017699

Type: Organism

Proper Citation

RRID:IMSR_JAX:017699

Organism Information

URL: <https://www.jax.org/strain/017699>

Proper Citation: RRID:IMSR_JAX:017699

Description: Mus musculus with name STOCK Foxp1^{tm1.1Pwt/J} from IMSR.

Species: Mus musculus

Synonyms: B6.Cg-Foxp1/J

Notes: gene symbol note: forkhead box P1; mutant stock: Fxp1

Affected Gene: forkhead box P1

Genomic Alteration: targeted mutation 1.1; Philip W Tucker

Catalog Number: JAX:017699

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: STOCK Fxp1^{tm1.1Pwt/J}

Record Creation Time: 20250513T053733+0000

Record Last Update: 20260829T045050+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Fxp1^{tm1.1Pwt/J}.

No alerts have been found for STOCK Fxp1^{tm1.1Pwt/J}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Ortiz A, et al. (2025) Cell-type-specific roles of FOXP1 in the excitatory neuronal lineage during early neocortical murine development. Cell reports, 44(3), 115384.

Ahmed NI, et al. (2024) Compensation between FOXP transcription factors maintains proper striatal function. Cell reports, 43(5), 114257.

Buth JE, et al. (2024) Foxp1 suppresses cortical angiogenesis and attenuates HIF-1alpha signaling to promote neural progenitor cell maintenance. EMBO reports, 25(5), 2202.

Zhang J, et al. (2023) Jarid2 promotes temporal progression of retinal progenitors via repression of Foxp1. Cell reports, 42(3), 112237.