

Resource Summary Report

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

B6;129S-Ptbp2^{tm1.1Dblk/J}

RRID:IMSR_JAX:026547

Type: Organism

Proper Citation

RRID:IMSR_JAX:026547

Organism Information

URL: <https://www.jax.org/strain/026547>

Proper Citation: RRID:IMSR_JAX:026547

Description: Mus musculus with name B6;129S-Ptbp2^{tm1.1Dblk/J} from IMSR.

Species: Mus musculus

Notes: gene symbol note: polypyrimidine tract binding protein 2; mutant stock: Ptbp2

Affected Gene: polypyrimidine tract binding protein 2

Genomic Alteration: targeted mutation 1.1; Douglas Black

Catalog Number: JAX:026547

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6;129S-Ptbp2^{tm1.1Dblk/J}

Record Creation Time: 20250513T053757+0000

Record Last Update: 20260815T050708+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S-Ptbp2^{tm1.1Dblk/J}.

No alerts have been found for B6;129S-Ptbp2^{tm1.1Dblk/J}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Zhang M, et al. (2019) Axonogenesis Is Coordinated by Neuron-Specific Alternative Splicing Programming and Splicing Regulator PTBP2. Neuron, 101(4), 690.