

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 19, 2026

B6.SJL(129)-Ptprc H2-Ab1^{tm1Gru}

RRID:IMSR_TAC:4026

Type: Organism

Proper Citation

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Organism Information

URL: <http://www.taconic.com/transgenic-mouse-model/abb-h2-ab1-model-4026>

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Description: Mus musculus with name B6.SJL(129)-Ptprc H2-Ab1^{tm1Gru} from IMSR.

Species: Mus musculus

Notes: gene symbol note: histocompatibility 2; class II antigen A; beta 1|protein tyrosine phosphatase receptor type C; mutant strain|congenic strain: H2-Ab1|Ptprc

Affected Gene: histocompatibility 2; class II antigen A; beta 1|protein tyrosine phosphatase receptor type C

Genomic Alteration: targeted mutation 1; Michael J Grusby|a variant

Catalog Number: TAC:4026

Database: Taconic Biosciences

Database Abbreviation: TAC

Availability: archived

Organism Name: B6.SJL(129)-Ptprc H2-Ab1^{tm1Gru}

Record Creation Time: 20250513T053517+0000

Record Last Update: 20260919T054655+0000

Ratings and Alerts

No rating or validation information has been found for B6.SJL(129)-Ptprc H2-Ab1^{tm1Gru}.

Warning: Warning. Researchers have noted that this genotype does not sufficiently model human type 1 diabetes mellitus.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Taconic Biosciences

Usage and Citation Metrics

We have not found any literature mentions for this resource.