

Resource Summary Report

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

[Dbp^{tm1Schb}/Dbp^{tm1Schb}](#); [Hlf^{tm1Schb}/Hlf^{tm1Schb}](#); [Tef^{tm1Schb}/Tef^{tm1Schb}](#)

RRID:MGI:3045596

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3045596

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: absence seizures, tonic-clonic seizures, decreased circulating aldosterone level, cardiac hypertrophy, increased circulating alanine transaminase level, enlarged liver, impaired behavioral response to xenobiotic, increased physiological sensitivity to xenobiotic, seizures, hypotension, abnormal brain morphology, abnormal brain wave pattern, audiogenic seizures, decreased dopamine level, premature death, decreased serotonin level

Affected Gene: Tef, Hlf, Dbp

Genomic Alteration: tm1Schb

Catalog Number: 3045596

Background: involves: 129P2/OlaHsd * 129S2/SvPas

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15175240](#), [PMID:16814730](#), [PMID:20686175](#)

Organism Name: Dbp^{tm1Schb}/Dbp^{tm1Schb}; Hlf^{tm1Schb}/Hlf^{tm1Schb}; Tef^{tm1Schb}/Tef^{tm1Schb}

Record Creation Time: 20240120T190657+0000

Record Last Update: 20240130T202037+0000

Ratings and Alerts

No rating or validation information has been found for Dbp^{tm1Schb}/Dbp^{tm1Schb}; Hlf^{tm1Schb}/Hlf^{tm1Schb}; Tef^{tm1Schb}/Tef^{tm1Schb}.

No alerts have been found for Dbp^{tm1Schb}/Dbp^{tm1Schb}; Hlf^{tm1Schb}/Hlf^{tm1Schb}; Tef^{tm1Schb}/Tef^{tm1Schb}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.