

Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

B6:129S5-Gt(OST85141)Lex

RRID:IMSR_TAC:TF0650

Type: Organism

Proper Citation

RRID:IMSR_TAC:TF0650

Organism Information

URL: <https://www.taconic.com/knockout-mouse/arhgef18-trapped>

Proper Citation: RRID:IMSR_TAC:TF0650

Description: Mus musculus with name B6:129S5-Gt(OST85141)Lex from IMSR.

Species: Mus musculus

Synonyms: B6;129S5-Arhgef18/Tac

Notes: gene symbol note: Rho/Rac guanine nucleotide exchange factor 18; mutant strain: Arhgef18

Affected Gene: Rho/Rac guanine nucleotide exchange factor 18

Genomic Alteration: gene trap OST85141; Lexicon Genetics

Catalog Number: TAC:TF0650

Database: Taconic Biosciences

Database Abbreviation: TAC

Availability: archived

Organism Name: B6:129S5-Gt(OST85141)Lex

Record Creation Time: 20250513T053529+0000

Record Last Update: 20260829T044820+0000

Ratings and Alerts

No rating or validation information has been found for B6:129S5-Gt(OST85141)Lex.

No alerts have been found for B6:129S5-Gt(OST85141)Lex.

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.