

# Resource Summary Report

Generated by [NIF](#) on Aug 11, 2026

## B6:129S5-Gt(OST85141)Lex

RRID:IMSR\_TAC:TF0650

Type: Organism

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### Proper Citation

RRID:IMSR\_TAC:TF0650

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### 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:** 20260808T050731+0000

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### 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.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Taconic Biosciences

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.