

# Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

## SIGTR ES cell line AD0421

RRID:MMRRC\_020157-UCD

Type: Organism

### Proper Citation

RRID:MMRRC\_020157-UCD

### Organism Information

**URL:** [https://www.mmrrc.org/catalog/cellLineSDS.php?mmrrc\\_id=20157](https://www.mmrrc.org/catalog/cellLineSDS.php?mmrrc_id=20157)

**Proper Citation:** RRID:MMRRC\_020157-UCD

**Description:** Mus musculus with name SIGTR ES cell line AD0421 from MMRRC.

**Species:** Mus musculus

**Notes:** Research areas: ; Mutation Type: Gene Trap ; Collection: SIGTR

**Affected Gene:** Gsta4

**Catalog Number:** 020157-UCD

**Background:** Gene Trap

**Database:** Mutant Mouse Resource and Research Center (MMRRC)

**Database Abbreviation:** MMRRC

**Source References:** [PMID:15167922](#)

**Alternate IDs:** MMRRC\_20157-UCD, MMRRC\_020157, MMRRC\_2157

**Organism Name:** SIGTR ES cell line AD0421

**Record Creation Time:** 20230308T055007+0000

**Record Last Update:** 20260912T134451+0000

### Ratings and Alerts

No rating or validation information has been found for SIGTR ES cell line AD0421.

No alerts have been found for SIGTR ES cell line AD0421.

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## Data and Source Information

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

**Source Database:** Mutant Mouse Resource and Research Center (MMRRC)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.