

# Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

## Soriano Gene Trap ES cell line S14-4F1

RRID:MMRRC\_031363-UCD

Type: Organism

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### Proper Citation

RRID:MMRRC\_031363-UCD

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### Organism Information

**URL:** [https://www.mmrrc.org/catalog/cellLineSDS.php?mmrrc\\_id=31363](https://www.mmrrc.org/catalog/cellLineSDS.php?mmrrc_id=31363)

**Proper Citation:** RRID:MMRRC\_031363-UCD

**Description:** Mus musculus with name Soriano Gene Trap ES cell line S14-4F1 from MMRRC.

**Species:** Mus musculus

**Notes:** Research areas: ; Mutation Type: Gene Trap ; Collection: Soriano Gene Trap Lines

**Affected Gene:** Gm9189

**Catalog Number:** 031363-UCD

**Background:** Gene Trap

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

**Database Abbreviation:** MMRRC

**Source References:** [PMID:8231879](#), [PMID:14696359](#)

**Alternate IDs:** MMRRC\_31363-UCD, MMRRC\_031363, MMRRC\_31363

**Organism Name:** Soriano Gene Trap ES cell line S14-4F1

**Record Creation Time:** 20230308T055123+0000

**Record Last Update:** 20260919T133833+0000

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### Ratings and Alerts

No rating or validation information has been found for Soriano Gene Trap ES cell line S14-4F1.

No alerts have been found for Soriano Gene Trap ES cell line S14-4F1.

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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.