

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

## STOCK Spata16<sup>em1(R284Q)</sup>Osb

RRID:IMSR\_RBRC09966

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC09966

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC09966>

**Proper Citation:** RRID:IMSR\_RBRC09966

**Description:** Mus musculus with name STOCK Spata16<sup>em1(R284Q)</sup>Osb from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: spermatogenesis associated 16; mutant stock: Spata16

**Affected Gene:** spermatogenesis associated 16

**Genomic Alteration:** endonuclease-mediated mutation 1; Research Institute for Microbial Diseases; Osaka University

**Catalog Number:** RBRC09966

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** sperm

**Organism Name:** STOCK Spata16<sup>em1(R284Q)</sup>Osb

**Record Creation Time:** 20250513T061518+0000

**Record Last Update:** 20260808T054905+0000

### Ratings and Alerts

No rating or validation information has been found for STOCK Spata16<sup>em1(R284Q)</sup>Osb.

No alerts have been found for STOCK Spata16<sup>em1(R284Q)</sup>Osb.

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## Data and Source Information

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

**Source Database:** RIKEN BioResource Research Center

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.