

# Resource Summary Report

Generated by SPARC SAWG on Sep 4, 2026

## C57BL/6NTac-Shank3<sup>em1(IMPC)</sup>H/H

RRID:IMSR\_EM:11648

Type: Organism

### Proper Citation

RRID:IMSR\_EM:11648

### Organism Information

**URL:** <https://www.infrafrontier.eu/emma/strain-details/?q=11648>

**Proper Citation:** RRID:IMSR\_EM:11648

**Description:** Mus musculus with name C57BL/6NTac-Shank3<sup>em1(IMPC)</sup>H/H from IMSR.

**Species:** Mus musculus

**Synonyms:** C57BL/6N-Shank3/H

**Notes:** gene symbol note: SH3 and multiple ankyrin repeat domains 3; mutant strain: Shank3

**Affected Gene:** SH3 and multiple ankyrin repeat domains 3

**Genomic Alteration:** endonuclease-mediated mutation 1; Harwell

**Catalog Number:** EM:11648

**Database:** European Mouse Mutant Archive

**Database Abbreviation:** EMMA

**Availability:** sperm

**Alternate IDs:** MGI:6407825, IMSR\_HAR:9020

**Organism Name:** C57BL/6NTac-Shank3<sup>em1(IMPC)</sup>H/H

**Record Creation Time:** 20250513T062307+0000

**Record Last Update:** 20260829T054622+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6NTac-Shank3<sup>em1</sup>(IMPC)H/H.

No alerts have been found for C57BL/6NTac-Shank3<sup>em1</sup>(IMPC)H/H.

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## Data and Source Information

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

**Source Database:** European Mouse Mutant Archive

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.