

# Resource Summary Report

Generated by [dkNET](#) on Aug 23, 2026

## C57BL/6NTac-Cyp4f16<sup>tm1a(KOMP)</sup>Wtsi/H

RRID:IMSR\_EM:08705

Type: Organism

### Proper Citation

RRID:IMSR\_EM:08705

### Organism Information

**URL:** <https://www.infrafrontier.eu/emma/strain-details/?q=8705>

**Proper Citation:** RRID:IMSR\_EM:08705

**Description:** Mus musculus with name C57BL/6NTac-Cyp4f16<sup>tm1a(KOMP)</sup>Wtsi/H from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: cytochrome P450; family 4; subfamily f; polypeptide 16; mutant strain: Cyp4f16

**Affected Gene:** cytochrome P450; family 4; subfamily f; polypeptide 16

**Genomic Alteration:** targeted mutation 1a; Wellcome Trust Sanger Institute

**Catalog Number:** EM:08705

**Database:** European Mouse Mutant Archive

**Database Abbreviation:** EMMA

**Availability:** sperm

**Alternate IDs:** MGI:6122027, IMSR\_HAR:5393

**Organism Name:** C57BL/6NTac-Cyp4f16<sup>tm1a(KOMP)</sup>Wtsi/H

**Record Creation Time:** 20250513T062247+0000

**Record Last Update:** 20260815T055744+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6NTac-Cyp4f16<sup>tm1a(KOMP)Wtsi/H</sup>.

No alerts have been found for C57BL/6NTac-Cyp4f16<sup>tm1a(KOMP)Wtsi/H</sup>.

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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.