

# Resource Summary Report

Generated by [kravitz2](#) on Jul 30, 2026

## B6.Cg-Tg(Tyr-NRAS\*Q61K)1Bee/Orl

RRID:IMSR\_EM:05143

Type: Organism

### Proper Citation

RRID:IMSR\_EM:05143

### Organism Information

**URL:** <https://www.infrafrontier.eu/emma/strain-details/?q=5143>

**Proper Citation:** RRID:IMSR\_EM:05143

**Description:** Mus musculus with name B6.Cg-Tg(Tyr-NRAS\*Q61K)1Bee/Orl from IMSR.

**Species:** Mus musculus

**Synonyms:** Tyr::NrasQ61K

**Notes:** gene symbol note: transgene insertion 1; Friedrich Beemann; mutant strain: Tg(Tyr-NRAS\*Q61K)1Bee

**Affected Gene:** transgene insertion 1; Friedrich Beemann

**Genomic Alteration:** transgene insertion 1; Friedrich Beemann

**Catalog Number:** EM:05143

**Database:** European Mouse Mutant Archive

**Database Abbreviation:** EMMA

**Availability:** embryo

**Organism Name:** B6.Cg-Tg(Tyr-NRAS\*Q61K)1Bee/Orl

**Record Creation Time:** 20250513T062226+0000

**Record Last Update:** 20260725T052953+0000

### Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(Tyr-NRAS\*Q61K)1Bee/Orl.

No alerts have been found for B6.Cg-Tg(Tyr-NRAS\*Q61K)1Bee/Orl.

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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.