

# Resource Summary Report

Generated by [kravitz2](#) on Jul 31, 2026

## B6;129S5-Map4k5<sup>Gt(OST218153)</sup>Lex<sup>/leg</sup>

RRID:IMSR\_EM:02321

Type: Organism

### Proper Citation

RRID:IMSR\_EM:02321

### Organism Information

**URL:** <https://www.infrafrontier.eu/emma/strain-details/?q=2321>

**Proper Citation:** RRID:IMSR\_EM:02321

**Description:** Mus musculus with name B6;129S5-Map4k5<sup>Gt(OST218153)</sup>Lex<sup>/leg</sup> from IMSR.

**Species:** Mus musculus

**Synonyms:** LEXKO-783. KNS310T1. B6;129S5-Map4k5

**Notes:** gene symbol note: mitogen-activated protein kinase kinase kinase kinase 5; mutant strain: Map4k5

**Affected Gene:** mitogen-activated protein kinase kinase kinase kinase 5

**Genomic Alteration:** gene trap OST218153; Lexicon Genetics

**Catalog Number:** EM:02321

**Database:** European Mouse Mutant Archive

**Database Abbreviation:** EMMA

**Availability:** embryo

**Organism Name:** B6;129S5-Map4k5<sup>Gt(OST218153)</sup>Lex<sup>/leg</sup>

**Record Creation Time:** 20250513T062217+0000

**Record Last Update:** 20260725T052944+0000

### Ratings and Alerts

No rating or validation information has been found for B6;129S5-Map4k5<sup>Gt(OST218153)</sup>Lex/leg.

No alerts have been found for B6;129S5-Map4k5<sup>Gt(OST218153)</sup>Lex/leg.

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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.