

# Resource Summary Report

Generated by [kravitz2](#) on Sep 6, 2026

## B6Dnk;B6N-Hgs<sup>tm1a</sup>(EUCOMM)Wtsi/leg

RRID:IMSR\_EM:04443

Type: Organism

### Proper Citation

RRID:IMSR\_EM:04443

### Organism Information

**URL:** <https://www.infrafrontier.eu/emma/strain-details/?q=4443>

**Proper Citation:** RRID:IMSR\_EM:04443

**Description:** Mus musculus with name B6Dnk;B6N-Hgs<sup>tm1a</sup>(EUCOMM)Wtsi/leg from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: HGF-regulated tyrosine kinase substrate; mutant strain: Hgs

**Affected Gene:** HGF-regulated tyrosine kinase substrate

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

**Catalog Number:** EM:04443

**Database:** European Mouse Mutant Archive

**Database Abbreviation:** EMMA

**Availability:** embryo

**Organism Name:** B6Dnk;B6N-Hgs<sup>tm1a</sup>(EUCOMM)Wtsi/leg

**Record Creation Time:** 20250513T062221+0000

**Record Last Update:** 20260905T053258+0000

### Ratings and Alerts

No rating or validation information has been found for B6Dnk;B6N-Hgs<sup>tm1a</sup>(EUCOMM)Wtsi/leg.

No alerts have been found for B6Dnk;B6N-Hgs<sup>tm1a(EUCOMM)Wtsi</sup>/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 found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [kravitz2](#) .

Birdsall V, et al. (2022) Axonal transport of Hrs is activity dependent and facilitates synaptic vesicle protein degradation. Life science alliance, 5(10).