

Resource Summary Report

Generated by [NIF](#) on Aug 8, 2026

B6Dnk;B6N-Hgs^{tm1a}(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^{tm1a}(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^{tm1a}(EUCOMM)Wtsi/leg

Record Creation Time: 20250513T062221+0000

Record Last Update: 20260808T055718+0000

Ratings and Alerts

No rating or validation information has been found for B6Dnk;B6N-Hgs^{tm1a}(EUCOMM)Wtsi/leg.

No alerts have been found for B6Dnk;B6N-Hgs^{tm1a(EUCOMM)Wtsi}/leg.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Archive

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

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