

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

C57BL/6J.129Sv-Atg16l^{tm1.1Umr}/H

RRID:IMSR_HAR:12684

Type: Organism

Proper Citation

RRID:IMSR_HAR:12684

Organism Information

URL: <https://archive.har.mrc.ac.uk/stock?id=12684>

Proper Citation: RRID:IMSR_HAR:12684

Description: Mus musculus with name C57BL/6J.129Sv-Atg16l^{tm1.1Umr}/H from IMSR.

Species: Mus musculus

Notes: gene symbol note: autophagy related 16 like 1; mutant strain: Atg16l1

Affected Gene: autophagy related 16 like 1

Genomic Alteration: targeted mutation 1.1; Ulrike Mayer

Catalog Number: HAR:12684

Database: MRC Harwell

Database Abbreviation: HAR

Availability: embryo

Organism Name: C57BL/6J.129Sv-Atg16l^{tm1.1Umr}/H

Record Creation Time: 20260428T052405+0000

Record Last Update: 20260815T060432+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J.129Sv-Atg16l^{tm1.1Umr}/H.

No alerts have been found for C57BL/6J.129Sv-Atg16l^{tm1.1Umr}/H.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MRC Harwell

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Halstead MM, et al. (2026) Maternal Med12 safeguards trophoblast pluripotency and placental development. *Biology of reproduction*, 114(5), 1610.