

Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

B6.129S-Idua^{tm1.1Kmke/J}

RRID:IMSR_JAX:017681

Type: Organism

Proper Citation

RRID:IMSR_JAX:017681

Organism Information

URL: <https://www.jax.org/strain/017681>

Proper Citation: RRID:IMSR_JAX:017681

Description: Mus musculus with name B6.129S-Idua^{tm1.1Kmke/J} from IMSR.

Species: Mus musculus

Notes: gene symbol note: iduronidase; alpha-L; mutant strain|congenic strain: Idua

Affected Gene: iduronidase; alpha-L

Genomic Alteration: targeted mutation 1; Kim M Keeling

Catalog Number: JAX:017681

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: B6.129S-Idua^{tm1.1Kmke/J}

Record Creation Time: 20250513T053733+0000

Record Last Update: 20260725T044442+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S-Idua^{tm1.1Kmke/J}.

No alerts have been found for B6.129S-Idua^{tm1.1Kmke/J}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Katrekar D, et al. (2022) Efficient in vitro and in vivo RNA editing via recruitment of endogenous ADARs using circular guide RNAs. Nature biotechnology, 40(6), 938.

Wang D, et al. (2022) Ataluren suppresses a premature termination codon in an MPS I-H mouse. Journal of molecular medicine (Berlin, Germany), 100(8), 1223.