

Resource Summary Report

Generated by T1D on Sep 6, 2026

STOCK Hr^{hr} Alox12b Krt14/KrieH

RRID:IMSR_EM:12462

Type: Organism

Proper Citation

RRID:IMSR_EM:12462

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=12462>

Proper Citation: RRID:IMSR_EM:12462

Description: Mus musculus with name STOCK Hr^{hr} Alox12b Krt14/KrieH from IMSR.

Species: Mus musculus

Synonyms: STOCK-Hrhr Alox12btm1Krie Krt14tm1.1(cre/ESR1T2)#Dkfz/Krie.
SKH1/Alox12bflox/K14CreJ

Notes: gene symbol note: keratin 14|Hr; lysine demethylase and nuclear receptor corepressor|arachidonate 12-lipoxygenase; 12R type; mutant strain: Krt14|Hr|Alox12b

Affected Gene: keratin 14|Hr; lysine demethylase and nuclear receptor corepressor|arachidonate 12-lipoxygenase; 12R type

Genomic Alteration: targeted mutation 1.1; Hermann-Josef Grone|hairless|targeted mutation 1; Peter Krieg

Catalog Number: EM:12462

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Organism Name: STOCK Hr^{hr} Alox12b Krt14/KrieH

Record Creation Time: 20260217T055148+0000

Record Last Update: 20260905T053925+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Hr^{hr} Alox12b Krt14/KrieH.

No alerts have been found for STOCK Hr^{hr} Alox12b Krt14/KrieH.

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 [T1D](#) .

Luo R, et al. (2011) Inactivation of CBF/NF-Y in postnatal liver causes hepatocellular degeneration, lipid deposition, and endoplasmic reticulum stress. Scientific reports, 1, 136.