

Resource Summary Report

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

STOCK Il7r^{tm1.1Asin}/J

RRID:IMSR_JAX:022143

Type: Organism

Proper Citation

RRID:IMSR_JAX:022143

Organism Information

URL: <https://www.jax.org/strain/022143>

Proper Citation: RRID:IMSR_JAX:022143

Description: Mus musculus with name STOCK Il7r^{tm1.1Asin}/J from IMSR.

Species: Mus musculus

Synonyms: B6;129-Il7r/J

Notes: gene symbol note: interleukin 7 receptor; mutant stock: Il7r

Affected Gene: interleukin 7 receptor

Genomic Alteration: targeted mutation 1.1; Alfred Singer

Catalog Number: JAX:022143

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: STOCK Il7r^{tm1.1Asin}/J

Record Creation Time: 20250513T053745+0000

Record Last Update: 20260725T044452+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Il7r^{tm1.1Asin}/J.

No alerts have been found for STOCK Il7r^{tm1.1Asin}/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Jarjour NN, et al. (2025) Collaboration between interleukin-7 and -15 enables adaptation of tissue-resident and circulating memory CD8+ T??cells to cytokine deficiency. Immunity, 58(3), 616.