

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

B6;129S-Sele^{tm1Hyn} Sell Selp/J

RRID:IMSR_JAX:003807

Type: Organism

Proper Citation

RRID:IMSR_JAX:003807

Organism Information

URL: <https://www.jax.org/strain/003807>

Proper Citation: RRID:IMSR_JAX:003807

Description: Mus musculus with name B6;129S-Sele^{tm1Hyn} Sell Selp/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: selectin; lymphocyte|selectin; platelet|selectin; endothelial cell;
mutant stock: Sell|Selp|Sele

Affected Gene: selectin; lymphocyte|selectin; platelet|selectin; endothelial cell

Genomic Alteration: targeted mutation 1; Richard Hynes

Catalog Number: JAX:003807

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: B6;129S-Sele^{tm1Hyn} Sell Selp/J

Record Creation Time: 20250513T053641+0000

Record Last Update: 20260912T060425+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S-Sele^{tm1Hyn} Sell Selp/J.

No alerts have been found for B6;129S-Sele^{tm1Hyn} Sell Selp/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 [NIF](#) .

Khan SU, et al. (2021) Lung-Derived Selectins Enhance Metastatic Behavior of Triple Negative Breast Cancer Cells. Biomedicines, 9(11).