

CERTIFICATE OF STRAIN

We hereby certify the strain of the animals and their background as follows

| | |
|-----------------------------------|------------------------------------|
| Place of birth : | HOSHINO Laboratory Animals (HOS) |
| Purchaser : | |
| Shipping date and flight number : | January 31, 2023 |
| Monitoring result : | As attached sheet |

Details:

| | |
|------------------------|---|
| | Outbred Mouse |
| | Hos:HRM-2 |
| | |
| Origin & History | The Hos:HRM-2 strain mouse is established in 2007 by crossing a male HR-1/Hos strain mouse with a female C3H/HeHos strain mouse |

Japan SLC, Inc.