

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:HR-1
Origin & History	<p>Sandra Biological Supply ⇒ 1968, University of Temple, Skin and Cancer Hospital ⇒ 1987, HOS</p> <p>Non- descript hairless mice were obtained in 1968 from Sandra Biological Supply, a now defunct company. These were outcrossed once with the CBA/Man inbred strain. Subsequent breeders were selected to maintain a stock with desired characteristics: number and size of litters born and successfully nursed by homozygous mutant dams; robust offspring; a regulatable proportion of pigmented vs. albino offspring. The stock is maintained by standardized " random cross " technique.</p>

Japan SLC, Inc.