

CERTIFICATE OF STRAIN

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

Place of birth :	Japan SLC, Inc. Haruno Production Facility
Purchaser :	
Shipping date and flight number :	December 22 ,2021
Monitoring result :	As attached sheet

Details:

	Inbred Mouse		CD2F1/Slc	
	129X1/SvJJmsSlc	A/JJmsSlc	BALB/cCrSlc (female)	DBA/2CrSlc (male)
Origin & History	Jackson Laboratory ⇒ ?, Jms ⇒ 1997, SLC (F?) 2021, (F?+59)	Jackson Laboratory ⇒ 1978, Jms ⇒ 1980, SLC (F?+4) 2021, (F?+4+119)	1923, MacDowell, E.C. (inbreeding started) ⇒1932, Shell, G.D. (F26) ⇒1935, Andervont, H.B. ⇒1951, NIH (F72) ⇒1971, Jms (F?) ⇒1975, SLC (F72+?+12) 2021, (F72+?+12+132)	National Cancer Institute ⇒1972, Jms (F?) ⇒1975, SLC (F?) 2021, (F?+143)

Japan SLC, Inc.