



TRANSGENIC RABBIT SERVICES

RENOVA LIFE INC.

RENOVA LIFE INC IS EXPERENCED IN RABBIT TRANSGENICS

Selected projects demonstrating our success rate on transgenic rabbit production via DNA microinjection:

Project 1:

DNA Code	Embryo transfer and full term development of injected embryos (%)						
	No. Transferred	No. Recipients	No. Pregnancy (%)	Total No. Kits (%)*	No. born live (%)*	No. live kits /pregnancy	No. transgenic /kits (%)
A	350	25	22 (88.0)	50 (14.3)	33 (9.4)	1.5	2 (6.1)

Project 2:

DNA Code	Embryo transfer and full term development of injected embryos (%)						
	No. Transferred	No. Recipients	No. Pregnancy (%)	Total No. Kits (%)*	No. born live (%)*	No. live kits /pregnancy	No. transgenic /kits (%)
B	81	6	4 (66.7)	10 (12.3)	9 (11.1)	2.3	1 (11.1)

Project 3:

DNA Code	Embryo transfer and full term development of injected embryos (%)						
	No. Transferred	No. Recipients	No. Pregnancy (%)	Total No. Kits (%)*	No. born live (%)*	No. live kits /pregnancy	No. transgenic /kits (%)
C	474	25	13 (52.0)	51 (10.8)	36 (7.6)	2.8	9 (25.0)

Project 4:

DNA Code	Embryo transfer and full term development of injected embryos (%)						
	No. Transferred	No. Recipients	No. Pregnancy (%)	Total No. Kits (%)*	No. born live (%)*	No. live kits /pregnancy	No. transgenic /kits (%)
D	339	16	12 (75.0)	39 (11.5)	34 (10.0)	2.8	7 (20.6)

* percentage calculated based on total embryos transferred.

In these projects, we are proud that the average live transgenic rate is 15.7%, ranging from 6.1% to 25.0%, consistently higher than the industry average of 5%.