In the article, "Inhibition of immunoglobulin gene rearrangement by the expression of a λ2 transgene" by J. Hagman, D. Lo, L. T. Doglio, J. Hackett, Jr., C. M. Rudin, D. Haasch, R. Brinster, and U. Storb (June 1989, 169:1911), Table III was printed incorrectly. The corrected table appears below.

TABLE III

Hybridomas of Spleen of 4-wk-old Transgenic Mice

Hybridoma	ELISA*	Transgene‡	κ rearr§	λ rearr‖	H rearr¶
λ secretors					
1	l	+	-	-	gl
2	l,**M	**	-	-	VDJ
5	l**	+	-	-	gl
7	l	+	-	-	gl
12	l,[M]	+	-	-	gl
13	l	+	-	-	gl
15	l,M	+	-	-	DJ,VDJ
17	l,[G]	+	-	-	gl
27	l,G	+	-	-	gl
34	l,[G]	+	re	V_1J_1,V_1J_3([λ1])	VDJ
37	l	+	-	-	del
40	l	+	-	-	gl
42	l	+	re‡‡	V_2J_2	gl,VDJ
43	l,M	+	-	-	DJ,VDJ
45	l	+	del	-	del
48	l,M	+	-	-	DJ,VDJ
51	l	+	-	-	del
53	l,M	+	-	-	VDJ
55	l,[G]	+	-	-	gl
57	l	+	-	-	gl
59	l,M	+	-	-	DJ,VDJ
61	l,M	+	-	-	VDJ,VDJ
67	l,[G]	+	-	-	del
69	l,M	-	re	V_2J_2	VDJ,VDJ
70	l**	**	-	-	gl
73	l,[G]	+	-	-	DJ
80	l,[G]	+	-	-	del
82	l	+	del	-	DJ
86	l,M	+	re‡‡	V_2J_2	VDJ,VDJ
87	l,M	+	-	-	VDJ
Double secretors					
4	d,G	+	re	-	gl,DJ
6	d,G	+	re,gl	-	gl,VDJ
33	d,G	+	re,gl	-	gl,VDJ
38	d,M	+	re	-	VDJ
56	d,M	+	re	-	VDJ
60	d,M	+	re	-	DJ,VDJ
65	d,M	+	re,gl	-	DJ,VDJ
79	d,M	+	re,re	-	gl,VDJ

continued

TABLE III (*continued*)

Hybridomas of Spleen of 4-wk-old Transgenic Mice

Hybridoma	ELISA*	Transgene‡	κ rearr§	λ rearr‖	H rearr¶
κ secretors					
8	k,M	-	re,gl	-	VDJ
26	k	-	re,gl	-	del
44	k,G	-	re	-	del
49	k,M	-	re,gl	V_1J_3	VDJ
58	k,M	-	re,gl	-	VDJ
64	k,G	-	re	-	DJ
88	k,M	-	re,re	-	VDJ,VDJ
No Ig					
19	-	-	del	V_2J_2	del
21	-	-	-	-	del
24	-	-	-	-	gl
39	-	-	del	-	DJ
62	-	-	del	-	del
75	-	-	del	-	del
51					

Hybridomas were made from the spleen of a transgenic sibling of the mice whose FACS profile is shown in Figure 3; this mouse is T57 in Table II. After fusion the cells were plated very dilute and only wells that microscopically showed a single clone were further analyzed. [G],[M], low level γ,μ; ([λ1]), λ1 protein secreted.

* ELISA of the hybridoma secretions showed λ(l), κ and λ(d), κ(k), μ(M), and γ(G) proteins. These were assayed as soon as cell clones were visible in the wells.

‡ Presence of the γ2 transgene was determined by Southern blot.

§ Rearrangement of endogenous κ genes was determined from Southern blots of Bam H1-digested DNA probed first with a Cκ probe and after stripping reprobed with a 5′ of Jκ1 probe (×2.1; reference 7). ¬, Only germline κ genes were seen; del, κ genes (or chromosome deleted); re, rearranged; gl, germline.

‖ Rearrangement of endogenous λ genes was determined from Southern blots of Eco R1-digested DNA probed with a Vλ2 probe that crosshybridizes with Vλ1 (40). V1J1, V1J3, and V2J2 rearrangements result in 7.8-, 3.1-, and 6.5-kb fragments, respectively; ¬, endogenous λ genes are in germline configuration.

¶ Rearrangement of endogenous H genes was determined from Southern blots of DNA digested with Bam H1 and separately with Eco R1 and probed sequentially with 5′DH and JH4. gl, germline (unrearranged) H genes are present. In cases in which no rearrangements are seen, we do not know if both alleles were unrearranged, or the other allele was lost in the hybridoma, or the other allele was a VDJ rearrangement that overlaps with the restriction fragments of the fusing line, Ag8.653. DJ, rearrangement seen with the JH4 probe, and one to five fragments present that hybridize with 5′DH. The fusing line does not retain DNA hybridizing with 5′DH. VDJ, rearranged band seen with J4 probe, but no hybridization with the 5′D probe. Hybridomas indicated to be VDJ/VDJ show two rearranged JH4 bands. DJ/VDJ, two rearranged bands with JH4, one to five bands hybridizing with 5′DH and production of H chains. del, deletion, no evidence of H genes except in most cases the genes of the fusing line are present.

** These wells were originally secreting λ and later became negative, apparently because of loss of the transgenes.

‡‡ No rearrangement visible in Southern blot, but κ mRNA seen in Northern blot.