

CORRECTION *The Journal of Experimental Medicine*

In the article entitled, "J chain is encoded by a single gene unlinked to other immunoglobulin structural genes," by Mayumi Yagi, Peter D'Eustachio, Frank Ruddle, and Marian Elliott Koshland, March 1982, 155:647, mouse chromosome 5 was inadvertently assigned to hybrid cell line BEM 1-6 in Table I. The corrected table appears below.

TABLE I
Hybrid Cell Lines Tested for J Chain and α -Fetoprotein Genes

Hybrid	Mouse chromosomes present*	Reaction with probes	
		J	α -feto-protein
BEM 1-6	1, 2, 3, 4, 6, 8, 9, 10, 12, 13, 14, 15, 16, 17, 18, 19, X	-	-
BEM 1-4	1, 2, 3, 5, 6, 8, 10, 12, 13, 14, 15, 16, 17, 18, 19, X	+	+
MACH 7A13-3B3	2, 5, 7, 9, 12, 13, 14, 15, 17, 18, 19	+	+
MACH 4A63	2, 7, 12, 13, 15, 16, 17, 18, 19	-	-
MACH 4A64 A-1	1, 2, 7, 12, 15, 17, 19	-	-
MAE 28A	12, X	-	-
MAE 32	16, X	-	-
ECm4c	14, 15	-	-
R44.1	17	-	-

* Detailed analyses of these cell lines have been published previously (8). All cell lines contained a full set of Chinese hamster (E36) chromosomes. Mouse chromosomes detected at a frequency ≥ 0.20 per cell were scored as present. This frequency corresponds to the approximate limit of detection at a single-copy mouse-gene sequence against a diploid or tetraploid Chinese hamster background under our assay conditions (8).