

Table Allotype Immunization Results

Anti Allotype Serum	Anti Allotype Producing Strain	Allotype Donor Strain	Protocol No.	Antigen for Allotype Donor	Ig-1	Ig-2	Ig-3	Ig-4
b anti A	(LP/J or C57BL/10)	(BALB or C3H.SW)	I*	B. pertussis	+++**	-	+ W.	++
"	SJL/J				+++	O.W.	+	+++
e anti a	NZB	BALB	II	B. pertussis	++	++	+++	-
d " a	AKR				+	++	O.W.	-
b " a	C57BL/10				+++	++	+	++
b anti a	C57BL/10	BALB	III	H-2 <i>splan</i>	++	O.W.	O.W.	-
"	LP/J				+++	O.W.	O.W.	-
a anti b	BALB/c	(C57BL/10 or LP/J)	I	B. pertussis	+++		O.W.	+
"	C3H.SW				+++	++	O.W.	++
a anti b	BALB	C57BL/10	III	H-2	+++	++	-	-
b anti c	C57BL/10	DBA/2	III	H-2	2+	2+	-	-
a " c	C3H				+	-	-	-
d " c	AKR				+	-	-	-
b anti d	LP	AKR	III	H-2	++			
"	C57BL/10				++			
c " d	DBA/2				++			
a anti e	BALB/c	NZB	III	H-2	++		O.W.	+
b " e	C57BL/10	A/J			+++		O.W.	+

** Antibody activity was surveyed either by Ouchterlony analysis or ¹²⁵I precipitation. + and ++ reactions are often difficult to detect in Ouchterlony tests. O.W. = occasional animals producing weak antibody reactions. Blank spaces indicate no testing data because of unavailability of isolated antigens, but may be presumed negative or weak positive since no unaccountable line appeared in Ouchterlony testing against normal sera with these antisera.