

Institution _____	Purpose of Test _____	Taq Lot# _____
Sample I.D. _____	DNA Extraction Method _____	Lot# <u>012</u> Batch# _____
Name _____	DNA Conc. (ng/μl) _____	Expiration Date _____
Ethnic Origin _____	Tested by _____	Test Date _____
Donor/Patient _____	Reviewed by _____	Review Date _____

<b>Low Resolution Typing Result</b>  1st Allele Assignment _____  2nd Allele Assignment _____	<b>High Resolution Typing Result</b>  1st Allele Assignment _____  2nd Allele Assignment _____
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Serological Equivalent	Allele Specificity	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
DR103	DRB1*0103								8										17														
-	DRB1*0110									9																							
- , DR4, DR8, DR15(2), DR2	DRB1*0118, DRB1*0428/45, DRB1*0817/37, DRB1*1122/30, DRB1*1216, DRB1*150201/0203-0204/0206-0207/08/14-15/19/26-27/29-31/39, DRB1*1609-10							7																									
DR17(3), -, DR3	DRB1*03010101-010102/0103-0105/0107-0108/07/1101/15-16/18-20/22-23/28/32-34/36-37/39/42/45/47-48/50-51	1	2																														
DR17(3), -	DRB1*030102/1102/24	1	2					7																									
- , DR17(3)	DRB1*030106/10	1																														30	
DR18(3), -	DRB1*030201-0202/27		2								10																						
DR18(3), DR3, -	DRB1*0303/06/26	1	2								10																						
DR17(3), -, DR3	DRB1*030501-0503/09/14/29		2					7																									
-	DRB1*0308	1																													29		
DR3	DRB1*0312	1	2																												27		31
-	DRB1*031301	1	2																								26						
-	DRB1*031302	1	2					7																			26						
-	DRB1*0317/41										10	11																					
-	DRB1*0331/35, DRB1*1456										10																						
-	DRB1*0338		2								10																26						
- , DR15(2)	DRB1*0340, DRB1*0435/43, DRB1*150202/0205/38							7				11																					
-	DRB1*0343																														28		
-	DRB1*0346	1																															
- , DR4, DR8	DRB1*0349/52, DRB1*040301/0303-0401/0403-0404/0601-0603/13/18/22/25/27/32/36/39-42/44/46/49-51/53/55-56/58-60/65/68/70-71/78-79/85/88, DRB1*080401/0404/28, DRB1*150104											11	12																				
Product sizes		190	210	145/150	130/145	135	130/150	85/120	140/210/215	75/120/185	200	75/95	210	200	140	65/110/140	200	225	150	260	100/205	200	90/155	250	170/180	95	110/115	170/180	175	165			
Lane Number		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
Positive Lanes																																	
1st match:																																	
2nd match:																																	
Failed Controls																																	
False Positive																																	
False Negative																																	

Name \_\_\_\_\_ Sample I.D. \_\_\_\_\_ Test Date \_\_\_\_\_

Serological Equivalent	Allele Specificity	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
DR4, -, DR7, DR8, DR52	DRB1*040101-0106/0701-0801/16/19-20/23/31/33-34/38/47/52/54/63-64/66/7201-7202/74-76, DRB1*0704, DRB1*080201-0203/0402-0403/13/24/3001-3002, DRB3*0211											11																					
DR4, -	DRB1*0402/37											11	12					17															
DR4, -, DR8, DR15(2), Null	DRB1*040302/0402/10-12/15/67/73, DRB1*0806/10/12/22/31, DRB1*1167, DRB1*15010101-0103/0105-0112/030101-07/09/12-13/16-18/20-25/28/33/35-37/40-43, DRB1*1615												12																				
DR4	DRB1*0414							8			11							17															
DR4	DRB1*0421							9			11																						
-	DRB1*0820										10	11	12			15				19													
DR11(5), -	DRB1*110101-0102/0104-0109/1001-1002/1201-1202/24/2702/29/32/39/49/61-62/66/72/74-75/80-81							7							14	15															29		
DR11(5), -	DRB1*110103/0110-0111		3					7							14	15															29		
DR11(5), -	DRB1*110201-0202/21/70		3										12																		29		
DR11(5), -	DRB1*1103/63/85		3										12		15																29		
DR11(5), -	DRB1*110401-0405/0601-0602/38/43-44/47/5401-5402/60/77-78												12		14	15															29		
DR11(5), -	DRB1*1105/53/69							7																							29		
DR11(5)	DRB1*1107												12																		29		
DR11(5)	DRB1*110801-0802							7							14										23						29		
DR11(5), -	DRB1*1109/87							7							14	15	16														29		
DR11(5), -	DRB1*111101-1102			3				7							15																29		
DR11(5), -	DRB1*111301-1302														14																29		
DR11(5), -	DRB1*111401-1402			3				7	8																						29		
-	DRB1*1115							7							14	15														28	29		
DR11(5)	DRB1*1116	1		3	4	5																									29		
-	DRB1*1117/52											10			14																29		
-	DRB1*1118/34/89												12		14																29		
DR11(5), -	DRB1*111901/26/31							7							14																29		
-	DRB1*111902			3				7							14																29		
DR11(5)	DRB1*1120			3	4	5		7	8																						29		
DR11(5)	DRB1*1123							7								15															29		
DR11(5), -	DRB1*1125/55												12		15																29		
DR11(5)	DRB1*112701							7				11			14	15															29		
-	DRB1*112801						6	7							14	15															29		
-	DRB1*112802						6	7							14	15	16														29		
-, DR13(6)	DRB1*1133, DRB1*131402							7							14	15															29		
-	DRB1*1135, DRB1*131102												12		14	15															29		
-	DRB1*1136			3									12													23					29		
DR11(5)	DRB1*1137											10			14	15															29		
-	DRB1*1140/59	1		3	4										15																29		
-	DRB1*1141			3								10		12		15		17													29		
-	DRB1*1142/57												12		14												23				29		
-	DRB1*1145							7																							29		
-	DRB1*1146														14	15															29		
-	DRB1*1148			3								10	12					17													29		
-	DRB1*1150/56/88											10	12		14	15															29		
-	DRB1*1151							7				10			14	15															29		
-	DRB1*115801	1						6					12		14	15	16														29		
-	DRB1*115802							6					12		14	15															29		
-	DRB1*1164											7																			29		
Product sizes																																145	
Lane Number		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
Positive Lanes																																	
1st match:																																	
2nd match:																																	
Failed Controls																																	
False Positive																																	
False Negative																																	

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Serological Equivalent	Allele Specificity	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31							
-	DRB1*116501-6502			3									12																										
-	DRB1*1168			3				7	8															23							29								
-	DRB1*1173/79							7	9																							29							
-	DRB1*1176			3									12		15																28	29							
-	DRB1*1182							7											18													29							
-	DRB1*1183	1									10				14	15	16																29						
-	DRB1*1184							7				11	12		14	15																		29					
-	DRB1*1186			3																				21											29				
DR13(6), -	DRB1*130101-0104/80/87/91-92	1	2	3	4	5																																	
-	DRB1*130105-0106	1		3	4	5																																	
DR13(6), -	DRB1*130201-0202/73/96		2	3	4	5		7	8																														
-	DRB1*130203			3	4	5		7	8																														
DR13(6), -	DRB1*130301-0304/90/95										9	10																									31		
DR13(6)	DRB1*1304			3										12	13																					31			
DR13(6), -	DRB1*130501-0502		2					7								14	15	16																					
DR13(6)	DRB1*1306	1	2			5										14		16																					
DR13(6)	DRB1*130701										10	11				14	15																						
DR13(6)	DRB1*130702										10					14	15																						
DR13(6), -	DRB1*1308/72/76/84			3							10																												
-	DRB1*1309	1	2																																				
DR13(6)	DRB1*1310	1	2			5				9																													
DR13(6)	DRB1*131101												11	12		14	15																						
DR13(6)	DRB1*1312										10					14																					31		
DR13(6)	DRB1*1313										10																										31		
DR13(6), -	DRB1*131401/1403							7				11			14	15																							
-	DRB1*1315	1	2	3	4	5																																	
DR13(6)	DRB1*1316		2	3	4	5																																	
DR13(6)	DRB1*1317												11	12																									
DR13(6)	DRB1*1318	1	2													15																							
DR13(6)	DRB1*1319			3							10																												
DR13(6), -	DRB1*1320/71	1	2	3	4																																		
-	DRB1*132101-2102							7								14	15																					31	
DR13(6)	DRB1*1322			3									11	12																									
-	DRB1*1323			3				7	8				11																										
-	DRB1*1324			3									11	12		15																							
-	DRB1*1325							7					11		14																								
-	DRB1*1326			3	4	5							10			14	15	16																					
DR13(6), -	DRB1*1327/59	1	2	3	4	5																																	
-	DRB1*1328	1	2	3	4	5																																	
DR6	DRB1*1329		2	3	4			7	8																														
-	DRB1*1330							7								14																						31	
-	DRB1*1331		2	3	4	5		7	8																													26	
-	DRB1*1332	1	2	3	4	5					10			13																								31	
-	DRB1*133301										9	10																										27	
-	DRB1*133302-3303										9	10	11																									31	
-	DRB1*1334		2	3	4	5		7	8																													28	
-	DRB1*1335	1	2	3	4	5																																22	
DR13(6)	DRB1*1336		2	3	4	5			8	10																												17	
-	DRB1*1337										9	10	11																										
-	DRB1*1338			3					8	10				13																								31	
-	DRB1*1339		2	3	4	5		7	8																													26	
-	DRB1*1340	1	2	3	4	5					10																												
-	DRB1*1341		2	3	4	5		7	8																													24	
DR13(6)	DRB1*1342	1	2													14	15	16																					
-	DRB1*1343	1		3	4																																	30	
	Product sizes			190	105	210	135	130T/45	130T/50	85/120	140/210/215	75/120/85	140/215	200	75/95	210	200	140	65/110/740	200	225	150	260	100/205	200	90/155	250	170/180	110/115	170/180	175	165							
	Lane Number	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31							
	Positive Lanes																																						
	1st match:																																						
	2nd match:																																						
	Failed Controls																																						
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Name \_\_\_\_\_ Sample I.D. \_\_\_\_\_ Test Date \_\_\_\_\_

Serological Equivalent	Allele Specificity	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				
-	DRB1*1344												11	12	14																					
-	DRB1*1345			3				7	8																								30			
-	DRB1*1346							7							14	15											26									
-	DRB1*1347									10	11				15					19																
-	DRB1*1348			3								10	12	13				17																31		
-	DRB1*1349									10					14	15																		31		
-	DRB1*135001						6	7				11			14	15																				
-	DRB1*135002			2			6	7				11			14	15	16																			
-	DRB1*1351	1	2	3	4	5								13																						
-	DRB1*1352/83			3															17																	
-	DRB1*1353	1	2	3	4	5				10								17			20															
DR14 (6)	DRB1*1354			3								12			15												26									
-	DRB1*1355									10					15				19															31		
-	DRB1*1356			2					7					14	16										23											
-	DRB1*1357			3														17		20																
-	DRB1*1358									10	12		14																						31	
-	DRB1*1360			3						10					14										23											
-	DRB1*1361	1	2	3	4	5		7				11																								
-	DRB1*1362							7				11			14	15																		28		
-	DRB1*1363		2	3	4		7								15																					
-	DRB1*1364			3															17																28	
-	DRB1*1365		2	3	4	5		8		10			13					17																	31	
-	DRB1*1366							7	9																										31	
-	DRB1*1367		2	4	5		7	8																												
-	DRB1*1368			3																																
-	DRB1*1369	1	2	3	4	5						11	12																							
-	DRB1*1370			3							10	11	12						17																	
-	DRB1*1374		2	3	4		7	8																												
-	DRB1*1375			3									12	13	15																				31	
-	DRB1*1377	1	2	3	4	5								14	16													26								
-	DRB1*1378	1	2	3	4														17						23		26									
-	DRB1*1379	1	2	3	4	5													17									26								
-	DRB1*1381/89								9	10	12																								31	
-	DRB1*1382/86, DRB1*1442							7			11		14																							
-	DRB1*1385		2		5				9	10										20																
-	DRB1*1388								9	10															23											31
-	DRB1*1393	1	2	3	4	5								13																					31	
-	DRB1*1394									9	10	12																				27			31	
-	DRB1*1397			3				7	8										17																	
DR14(6), -	DRB1*140101-0103/0701-08/2302/26/3201-3202/34/38-39/49/54/60/62/70/75/82/86-88/90/92N										10				14																				30	
DR14(6), -	DRB1*1402/09/47/51		2								10				14	16																				
DR1403	DRB1*140301		2								10									19						23										
-	DRB1*140302		2																	19						23										
DR14(6), -	DRB1*140501-0503/14/20/2301/2303/43-45/91/94/96										10				14																					
DR14(6), -	DRB1*140601-0602/29/59/80-81/83	1	2								10				14	16																				
DR14(6)	DRB1*1412	1	2								10									19					23											
DR14(6)	DRB1*1413		2								10				14	16																			31	
DR6	DRB1*1416			3							10							17																	30	
DR6, -	DRB1*1417/33/95	1	2												14	16																				
DR6	DRB1*1418	1									10				14	16																				
DR14(6)	DRB1*1419		2							9	10																									
DR14(6)	DRB1*1421	1	2							9																										
DR14(6), -	DRB1*1422/25										10				14	15																			30	
	Product sizes			190	105	210	130/145	135	130/150	85/120	140/210/215	75/120/85	140/215	200	75/95	210	140	65/110/140	200	225	150	260	100/205	90/155	250	170/180	95	110/115	170/180	175	175	175				
	Lane Number	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				
	Positive Lanes																																			
	1st match:																																			
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Serological Equivalent	Allele Specificity	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				
-	DRB1*1424		2								10								18																	
DR14(6)	DRB1*1427		2								10					15			19																	
-	DRB1*1430		2					7							14	16																				
-	DRB1*1435														14																30					
-	DRB1*1436								8		10				14																					
-	DRB1*1437										10								18																	
-	DRB1*1440/84										10									19			23													
-	DRB1*1441										10				14															28						
-	DRB1*1446		2														16																			
-	DRB1*1448		2								10				14	16											26									
-	DRB1*1452	1	2														16																			
-	DRB1*1453							7							14	15																30				
-	DRB1*1455										10									19													30			
-	DRB1*1457																		17																	
-	DRB1*1458										10	12	14																				30			
-	DRB1*1463		2			5					10									19													31			
-	DRB1*1464	1	2												14	16										26										
-	DRB1*1465														14																		31			
-	DRB1*1467		2			5					10									19																
-	DRB1*1469/74										10				14									23								30				
-	DRB1*1472														14																					
-	DRB1*1477										10									19			23							28						
-	DRB1*1478	1	2			5					10									19													31			
-	DRB1*1485		2								10									19			23										31			
-	DRB1*1489		2								10									19																
-	DRB1*1510												12						17																	
-	DRB1*1532	1											12																							
-	DRB1*1608				4	5	6																													
-	DRB3*0108, DRB3*0206/20		2																																	
-	DRB3*0114										10																	26		28						
	Product sizes		190	105	210	130/145	135	130/150	85/120	140/210/215	140/215	75/120/185	200	75/95	210	200	140	65/110/140	200	225	150	260	100/205	200	90/155	250	170/180	95	110/115	170/180	175	165				
	Lane Number	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				
	Positive Lanes																																			
	1st match:																																			
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	Failed Controls																																			
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