

Coriell Cell Line #	Coriell Human Variation panel (Ethnicity)*	HLA-A		HLA-B		HLA-C		HLA-DRB1		HLA-DQB1		HLA-DPB1	
NA02016	HD05 (Mid East)	A*02:01	A*30:02	B*53:01	B*58:01	C*04:01	C*07:01	DRB1*08:04	DRB1*14:01	DQB1*04:02	DQB1*05:01	DPB1*02:01	DPB1*03:01
NA07439	HD100 (AA)	A*29:02	A*68:02	B*42:02	B*53:01	C*04:01	C*17:01	DRB1*04:03	DRB1*15:03	DQB1*03:02	DQB1*06:02	DPB1*01:01	DPB1*04:02
NA09301	(CAU)	A*23:01	A*30:01	B*13:02	B*49:01	C*06:02	C*07:01	DRB1*07:01	DRB1*11:04	DQB1*02:02	DQB1*03:01	DPB1*04:01	DPB1*17:01
NA10005	(AA)	A*02:01	A*33:03	B*15:03	B*44:02	C*02:10	C*05:01	DRB1*04:01	DRB1*15:03	DQB1*03:01	DQB1*06:02	DPB1*04:01	DPB1*04:01
NA12244	SNP500 (CAU)	A*02:01	A*23:01	B*15:01	B*41:01	C*03:03	C*17:01	DRB1*04:01	DRB1*07:01	DQB1*02:02	DQB1*03:02	DPB1*02:01	DPB1*04:01
NA12273	SNP500 (CAU)	A*02:01	A*32:01	B*35:01	B*44:02	C*04:01	C*07:04	DRB1*11:01	DRB1*13:05	DQB1*03:01	DQB1*03:01	DPB1*02:01	DPB1*04:01
NA16654	HD32 (Chinese)	A*24:02	A*26:01	B*15:01	B*51:01	C*04	C*15	DRB1*08:03	DRB1*12:02	DQB1*03:01	DQB1*06:01	DPB1*02:01	DPB1*05:01
NA16688	HD32 (Chinese)	A*24:02	A*26:01	B*15:07	B*35:01	C*03:03	C*03:03	DRB1*04:05	DRB1*12:01	DQB1*03:01	DQB1*04:01	DPB1*04:02	DPB1*05:01
NA16689	HD32 (Chinese)	A*24:02	A*30:01	B*13:02	B*51:01	C*06:02	C*14:02	DRB1*07:01	DRB1*14:03	DQB1*02:02	DQB1*03:01	DPB1*04:02	DPB1*17:01
NA17019	HD32 (Chinese)	A*02:01	A*11:01	B*15:02	B*15:11	C*03:03	C*08:01	DRB1*09:01	DRB1*12:02	DQB1*03:01	DQB1*03:03	DPB1*02:01	DPB1*03:01
NA17020	HD32 (Chinese)	A*11:01	A*11:01	B*38:02	B*38:02	C*07:02	C*07:02	DRB1*08:03	DRB1*12:02	DQB1*03:01	DQB1*06:01	DPB1*02:02	DPB1*02:02
NA17039	HD04 (AA)	A*30:01	A*31:01	B*35:08	B*42:02	C*04:01	C*17:01	DRB1*04:03	DRB1*08:04	DQB1*03:01	DQB1*03:02	DPB1*03:01	DPB1*04:01
NA17052	HD07 (Japan)	A*02:01	A*33:03	B*39:04	B*44:03	C*07:02	C*14:03	DRB1*04:03	DRB1*13:02	DQB1*03:02	DQB1*06:04	DPB1*02:01	DPB1*04:01
NA17057	HD07 (Japan)	A*24:02	A*33:03	B*15:11	B*44:03	C*03:04	C*14:03	DRB1*09:01	DRB1*15:01	DQB1*03:03	DQB1*06:02	DPB1*05:01	DPB1*05:01
NA17058	HD07 (Japan)	A*24:02	A*26:01	B*13:01	B*40:01	C*03:04	C*08:03	DRB1*04:05	DRB1*12:02	DQB1*03:01	DQB1*04:01	DPB1*03:01	DPB1*04:02
NA17073	HD09 (PR)	A*02:01	A*02:01	B*27:05	B*44:02	C*01:02	C*05:01	DRB1*01:01	DRB1*11:01	DQB1*03:01	DQB1*05:01	DPB1*04:01	DPB1*10:01
NA17075	HD09 (PR)	A*11:01	A*32:01	B*49:01	B*49:01	C*07:01	C*07:01	DRB1*11:01	DRB1*15:01	DQB1*03:01	DQB1*06:02	DPB1*02:01	DPB1*04:01
NA17078	HD09 (PR)	A*30:04	A*68:02	B*44:03	B*57:03	C*07:01	C*07:01	DRB1*07:01	DRB1*12:01	DQB1*02:02	DQB1*05:01	DPB1*01:01	DPB1*18:01
NA17084	HD13 (SE Asian)	A*11:01	A*80:01	B*38:02	B*40:02	C*04:01	C*07:02	DRB1*11:01	DRB1*15:02	DQB1*03:01	DQB1*05:02	DPB1*01:01	DPB1*04:01
NA17114	HD50 (AA)	A*02:02	A*11:01	B*15:17	B*15:17	C*05:01	C*07:01	DRB1*03:01	DRB1*11:02	DQB1*02:01	DQB1*03:19	DPB1*02:01	DPB1*04:01
NA17115	HD50 (AA)	A*30:02	A*68:02	B*15:10	B*57:03	C*03:04	C*08:02	DRB1*08:04	DRB1*13:03	DQB1*03:01	DQB1*03:01	DPB1*02:01	DPB1*39:01
NA17119	HD50 (AA)	A*03:01	A*74:01	B*35:01	B*42:02	C*07:01	C*17:01	DRB1*08:04	DRB1*08:06	DQB1*03:01	DQB1*06:02	DPB1*17:01	DPB1*39:01

NA17129	HD50 (AA)	A*33:01	A*74:01	B*50:01	B*53:01	C*06:02	C*07:01	DRB1*01:02	DRB1*13:01	DQB1*05:01	DQB1*06:03	DPB1*01:01	DPB1*11:01
NA17130	HD50 (AA)	A*01:01	A*02:01	B*08:01	B*14:02	C*07:01	C*08:02	DRB1*08:01	DRB1*15:03	DQB1*04:02	DQB1*06:02	DPB1*02:01	DPB1*04:01
NA17201	HD100 (CAU)	A*01:01	A*02:01	B*35:08	B*39:01	C*04:01	C*17:01	DRB1*10:01	DRB1*11:04	DQB1*03:01	DQB1*05:01	DPB1*04:01	DPB1*04:02
NA17203	HD100 (CAU)	A*24:02	A*26:01	B*14:01	B*35:01	C*04:01	C*08:02	DRB1*07:01	DRB1*14:01	DQB1*02:02	DQB1*05:03	DPB1*02:01	DPB1*16:01
NA17204	HD100 (CAU)	A*02:01	A*02:01	B*39:06	B*50:01	C*06:02	C*07:02	DRB1*03:01	DRB1*07:01	DQB1*02:01	DQB1*02:02	DPB1*04:01	DPB1*04:02
NA17205	HD100 (CAU)	A*03:01	A*11:01	B*15:01	B*56:01	C*01:02	C*03:03	DRB1*07:01	DRB1*15:02	DQB1*02:02	DQB1*06:01	DPB1*04:01	DPB1*26:01
NA17206	HD100 (CAU)	A*02:01	A*03:01	B*07:02	B*18:01	C*07:01	C*07:02	DRB1*13:01	DRB1*15:01	DQB1*06:02	DQB1*06:03	DPB1*02:01	DPB1*04:02
NA17207	HD100 (CAU)	A*03:01	A*68:01	B*35:01	B*44:03	C*04:01	C*14:02	DRB1*01:01	DRB1*07:01	DQB1*02:02	DQB1*05:01	DPB1*02:01	DPB1*04:02
NA17208	HD100 (CAU)	A*01:01	A*30:01	B*08:01	B*13:02	C*06:02	C*07:01	DRB1*03:01	DRB1*07:01	DQB1*02:01	DQB1*02:02	DPB1*04:01	DPB1*17:01
NA17209	HD100 (CAU)	A*02:01	A*26:01	B*07:02	B*14:01	C*07:02	C*08:02	DRB1*07:01	DRB1*15:01	DQB1*02:02	DQB1*06:02	DPB1*02:01	DPB1*04:01
NA17210	HD100 (CAU)	A*26:01	A*66:01	B*38:01	B*38:01	C*12:03	C*12:03	DRB1*04:02	DRB1*11:01	DQB1*03:01	DQB1*03:02	DPB1*04:01	DPB1*04:01
NA17211	HD100 (CAU)	A*24:02	A*29:02	B*15:01	B*44:03	C*03:03	C*16:01	DRB1*12:01	DRB1*15:01	DQB1*03:01	DQB1*06:02	DPB1*02:01	DPB1*02:01
NA17212	HD100 (CAU)	A*02:05	A*11:01	B*27:02	B*52:01	C*02:02	C*12:02	DRB1*13:02	DRB1*16:01	DQB1*05:02	DQB1*06:09	DPB1*04:01	DPB1*04:02
NA17213	HD100 (CAU)	A*02:01	A*24:02	B*27:05	B*51:01	C*01:02	C*15:02	DRB1*01:01	DRB1*04:04	DQB1*03:02	DQB1*05:01	DPB1*03:01	DPB1*03:01
NA17214	HD100 (CAU)	A*01:01	A*02:05	B*37:01	B*58:01	C*06:02	C*07:01	DRB1*10:01	DRB1*15:01	DQB1*05:01	DQB1*06:02	DPB1*02:01	DPB1*04:01
NA17215	HD100 (CAU)	A*01:01	A*02:01	B*08:01	B*40:01	C*03:04	C*07:01	DRB1*03:01	DRB1*13:02	DQB1*02:01	DQB1*06:04	DPB1*01:01	DPB1*04:01
NA17216	HD100 (CAU)	A*01:01	A*03:01	B*08:01	B*35:01	C*04:01	C*07:01	DRB1*01:01	DRB1*03:01	DQB1*02:01	DQB1*05:01	DPB1*04:02	DPB1*05:01
NA17217	HD100 (CAU)	A*02:01	A*34:02	B*08:01	B*35:01	C*07:01	C*15:02	DRB1*01:03	DRB1*03:01	DQB1*02:01	DQB1*05:01	DPB1*01:01	DPB1*04:02
NA17218	HD100 (CAU)	A*01:01	A*01:01	B*07:02	B*08:01	C*07:01	C*07:02	DRB1*03:01	DRB1*15:01	DQB1*02:01	DQB1*06:02	DPB1*02:01	DPB1*04:01
NA17219	HD100 (CAU)	A*02:01	A*33:01	B*07:05	B*14:01	C*08:02	C*15:05	DRB1*04:05	DRB1*07:01	DQB1*02:02	DQB1*03:02	DPB1*03:01	DPB1*45:01
NA17220	HD100 (CAU)	A*24:02	A*30:02	B*18:01	B*49:01	C*05:01	C*07:01	DRB1*03:01	DRB1*11:04	DQB1*02:01	DQB1*03:01	DPB1*02:01	DPB1*02:02
NA17221	HD100 (CAU)	A*23:01	A*24:02	B*35:02	B*49:01	C*04:01	C*07:01	DRB1*11:04	DRB1*11:04	DQB1*03:01	DQB1*03:01	DPB1*04:01	DPB1*04:01
NA17222	HD100 (CAU)	A*02:01	A*68:01	B*40:01	B*44:02	C*03:04	C*05:01	DRB1*13:02	DRB1*14:01	DQB1*05:03	DQB1*06:04	DPB1*03:01	DPB1*04:01
NA17224	HD100 (CAU)	A*02:01	A*02:01	B*15:01	B*15:01	C*03:04	C*03:04	DRB1*04:01	DRB1*04:01	DQB1*03:02	DQB1*03:02	DPB1*03:01	DPB1*04:01
NA17226	HD100 (CAU)	A*01:01	A*34:02	B*08:01	B*44:02	C*05:01	C*07:01	DRB1*07:01	DRB1*13:02	DQB1*02:02	DQB1*06:04	DPB1*05:01	DPB1*15:01

NA17227	HD100 (CAU)	A*01:01	A*02:01	B*08:01	B*40:02	C*02:02	C*07:01	DRB1*03:01	DRB1*13:02	DQB1*02:01	DQB1*06:04	DPB1*04:01	DPB1*04:01
NA17228	HD100 (CAU)	A*01:01	A*24:02	B*15:01	B*55:01	C*03:03	C*03:03	DRB1*12:01	DRB1*13:01	DQB1*03:01	DQB1*06:03	DPB1*04:01	DPB1*04:01
NA17229	HD100 (CAU)	A*24:02	A*31:01	B*35:01	B*35:20	C*03:04	C*04:01	DRB1*04:07	DRB1*14:06	DQB1*03:01	DQB1*03:02	DPB1*03:01	DPB1*04:02
NA17230	HD100 (CAU)	A*01:01	A*32:01	B*15:01	B*27:05	C*01:02	C*02:02	DRB1*01:01	DRB1*04:04	DQB1*03:02	DQB1*05:01	DPB1*03:01	DPB1*10:01
NA17231	HD100 (CAU)	A*03:01	A*03:01	B*07:02	B*40:01	C*03:04	C*07:02	DRB1*01:01	DRB1*13:02	DQB1*05:01	DQB1*06:04	DPB1*03:01	DPB1*04:01
NA17232	HD100 (CAU)	A*03:02	A*33:01	B*14:02	B*18:01	C*08:02	C*15:02	DRB1*01:02	DRB1*07:01	DQB1*03:03	DQB1*05:01	DPB1*02:01	DPB1*23:01
NA17233	HD100 (CAU)	A*02:01	A*02:01	B*35:03	B*44:02	C*04:01	C*05:01	DRB1*01:02	DRB1*07:01	DQB1*03:03	DQB1*05:01	DPB1*04:01	DPB1*04:01
NA17234	HD100 (CAU)	A*02:01	A*02:01	B*44:02	B*51:01	C*02:02	C*05:01	DRB1*03:01	DRB1*08:01	DQB1*02:01	DQB1*04:02	DPB1*03:01	DPB1*04:02
NA17235	HD100 (CAU)	A*03:01	A*31:01	B*07:02	B*40:01	C*03	C*07	DRB1*04:04	DRB1*15:01	DQB1*03:02	DQB1*06:02	DPB1*04:01	DPB1*04:01
NA17236	HD100 (CAU)	A*02:01	A*03:01	B*07:02	B*07:02	C*07:02	C*07:02	DRB1*15:01	DRB1*15:01	DQB1*06:02	DQB1*06:02	DPB1*04:01	DPB1*04:02
NA17237	HD100 (CAU)	A*26:01	A*30:02	B*35:01	B*44:02	C*04:01	C*16:04	DRB1*11:04	DRB1*13:02	DQB1*03:01	DQB1*06:04	DPB1*04:01	DPB1*04:01
NA17240	HD100 (CAU)	A*03:01	A*30:02	B*07:02	B*57:01	C*06:02	C*07:02	DRB1*07:01	DRB1*13:01	DQB1*03:03	DQB1*05:03	DPB1*02:01	DPB1*13:01
NA17242	HD100 (CAU)	A*02:01	A*32:01	B*35:01	B*40:01	C*03:04	C*04:01	DRB1*01:01	DRB1*13:02	DQB1*05:01	DQB1*06:04	DPB1*02:01	DPB1*04:01
NA17243	HD100 (CAU)	A*24:02	A*29:02	B*40:01	B*44:03	C*03:04	C*16:01	DRB1*07:01	DRB1*13:02	DQB1*02:02	DQB1*06:04	DPB1*04:01	DPB1*06:01
NA17244	HD100 (CAU)	A*02:01	A*30:02	B*13:02	B*51:01	C*06	C*14	DRB1*13:01	DRB1*15:01	DQB1*06:02	DQB1*06:03	DPB1*04:01	DPB1*04:01
NA17245	HD100 (CAU)	A*02:05	A*68:02	B*44:02	B*53:01	C*04:01	C*16:04	DRB1*01:02	DRB1*11:04	DQB1*03:01	DQB1*05:01	DPB1*04:01	DPB1*04:01
NA17246	HD100 (CAU)	A*24:02	A*25:01	B*08:01	B*18:01	C*07:01	C*07:01	DRB1*03:01	DRB1*13:01	DQB1*02:01	DQB1*06:03	DPB1*01:01	DPB1*04:01
NA17247	HD100 (CAU)	A*01:01	A*24:03	B*44:03	B*57:01	C*04:01	C*06:02	DRB1*01:01	DRB1*13:05	DQB1*03:01	DQB1*05:01	DPB1*04:01	DPB1*04:01
NA17248	HD100 (CAU)	A*02:01	A*30:01	B*13:02	B*38:01	C*06:02	C*12:03	DRB1*07:01	DRB1*11:04	DQB1*02:02	DQB1*03:01	DPB1*04:02	DPB1*09:01
NA17249	HD100 (CAU)	A*01:01	A*32:01	B*08:01	B*44:02	C*05:01	C*07:01	DRB1*03:01	DRB1*13:01	DQB1*02:01	DQB1*06:03	DPB1*04:01	DPB1*04:02
NA17252	HD100 (CAU)	A*30:02	A*30:02	B*18:01	B*18:01	C*05:01	C*05:01	DRB1*03:01	DRB1*03:01	DQB1*02:01	DQB1*02:01	DPB1*03:01	DPB1*03:01
NA17254	HD100 (CAU)	A*01:01	A*02:01	B*08:01	B*35:01	C*07:01	C*15:02	DRB1*01:03	DRB1*03:01	DQB1*02:01	DQB1*05:01	DPB1*01:01	DPB1*04:01
NA17256	HD100 (CAU)	A*01:01	A*30:01	B*13:02	B*40:01	C*03:04	C*06:02	DRB1*04:01	DRB1*07:01	DQB1*02:02	DQB1*03:02	DPB1*02:01	DPB1*17:01
NA17257	HD100 (CAU)	A*01:01	A*11:01	B*07:02	B*15:01	C*03:03	C*07:02	DRB1*07:01	DRB1*11:01	DQB1*03:01	DQB1*03:03	DPB1*03:01	DPB1*04:01
NA17260	HD100 (CAU)	A*01:01	A*29:02	B*08:01	B*44:03	C*07:01	C*16:01	DRB1*03:01	DRB1*07:01	DQB1*02:01	DQB1*02:02	DPB1*01:01	DPB1*02:01

NA17261	HD100 (CAU)	A*01:01	A*03:01	B*35:08	B*44:02	C*04:01	C*06:02	DRB1*04:01	DRB1*16:07	DQB1*03:01	DQB1*05:02	DPB1*04:01	DPB1*04:01
NA17262	HD100 (CAU)	A*02:01	A*11:01	B*27:05	B*39:01	C*02:02	C*07:02	DRB1*04:04	DRB1*08:01	DQB1*03:02	DQB1*04:02	DPB1*04:01	DPB1*04:01
NA17263	HD100 (CAU)	A*02:01	A*02:05	B*44:02	B*53:01	C*05:01	C*06:02	DRB1*07:01	DRB1*13:02	DQB1*02:02	DQB1*06:04	DPB1*02:01	DPB1*13:01
NA17264	HD100 (CAU)	A*01:01	A*24:02	B*08:01	B*35:01	C*04:01	C*07:01	DRB1*01:03	DRB1*04:01	DQB1*03:02	DQB1*05:01	DPB1*04:01	DPB1*06:01
NA17265	HD100 (CAU)	A*02:01	A*26:01	B*07:02	B*51:01	C*07:02	C*15:02	DRB1*04:04	DRB1*11:01	DQB1*03:01	DQB1*03:02	DPB1*03:01	DPB1*04:01
NA17267	HD100 (CAU)	A*02:01	A*02:01	B*15:17	B*44:02	C*05:01	C*07:01	DRB1*01:01	DRB1*13:02	DQB1*05:01	DQB1*06:04	DPB1*04:01	DPB1*04:01
NA17268	HD100 (CAU)	A*01:01	A*02:01	B*15:01	B*52:01	C*03:03	C*12:02	DRB1*07:01	DRB1*15:02	DQB1*03:03	DQB1*06:01	DPB1*04:01	DPB1*04:01
NA17269	HD100 (CAU)	A*02:01	A*26:01	B*40:01	B*40:02	C*02:02	C*03:04	DRB1*13:01	DRB1*13:02	DQB1*06:03	DQB1*06:04	DPB1*02:01	DPB1*05:01
NA17272	HD100 (CAU)	A*32:01	A*33:01	B*14:02	B*44:02	C*05:01	C*08:02	DRB1*01:01	DRB1*01:02	DQB1*05:01	DQB1*05:01	DPB1*04:01	DPB1*04:01
NA17274	HD100 (CAU)	A*02:05	A*26:01	B*38:01	B*58:01	C*07:01	C*12:03	DRB1*04:02	DRB1*04:02	DQB1*03:02	DQB1*03:02	DPB1*04:01	DPB1*04:01
NA17275	HD100 (CAU)	A*02:01	A*29:02	B*13:02	B*44:03	C*06:02	C*16:01	DRB1*07:01	DRB1*07:01	DQB1*02:02	DQB1*02:02	DPB1*04:01	DPB1*04:01
NA17276	HD100 (CAU)	A*01:01	A*29:02	B*08:01	B*44:03	C*07:01	C*16:01	DRB1*03:01	DRB1*15:01	DQB1*02:01	DQB1*06:02	DPB1*01:01	DPB1*01:01
NA17277	HD100 (CAU)	A*24:02	A*31:01	B*27:05	B*56:01	C*01:02	C*02:02	DRB1*08:01	DRB1*11:01	DQB1*03:01	DQB1*04:02	DPB1*04:01	DPB1*04:01
NA17279	HD100 (CAU)	A*01:01	A*02:01	B*08:01	B*39:01	C*07:01	C*07:02	DRB1*03:01	DRB1*08:01	DQB1*02:01	DQB1*04:02	DPB1*02:01	DPB1*04:01
NA17280	HD100 (CAU)	A*01:01	A*11:01	B*08:01	B*18:01	C*07:01	C*07:01	DRB1*03:01	DRB1*11:04	DQB1*02:01	DQB1*03:01	DPB1*04:01	DPB1*04:02
NA17281	HD100 (CAU)	A*02:01	A*31:01	B*39:06	B*56:01	C*01:02	C*07:02	DRB1*01:01	DRB1*04:01	DQB1*03:02	DQB1*05:01	DPB1*04:01	DPB1*04:02
NA17282	HD100 (CAU)	A*03:01	A*11:01	B*35:03	B*56:01	C*01:02	C*04:01	DRB1*07:01	DRB1*13:01	DQB1*03:03	DQB1*06:03	DPB1*02:01	DPB1*04:01
NA17283	HD100 (CAU)	A*02:01	A*03:01	B*07:02	B*07:02	C*07:02	C*07:02	DRB1*15:01	DRB1*15:01	DQB1*06:02	DQB1*06:02	DPB1*04:01	DPB1*04:01
NA17285	HD100 (CAU)	A*02:05	A*23:01	B*35:02	B*51:08	C*04:01	C*16:02	DRB1*11:04	DRB1*13:03	DQB1*03:01	DQB1*03:01	DPB1*03:01	DPB1*04:01
NA17286	HD100 (CAU)	A*02:01	A*03:01	B*14:02	B*45:01	C*06:02	C*08:02	DRB1*07:01	DRB1*13:02	DQB1*02:02	DQB1*06:09	DPB1*04:02	DPB1*04:02
NA17287	HD100 (CAU)	A*03:01	A*03:02	B*15:01	B*35:03	C*03:03	C*04:01	DRB1*11:01	DRB1*11:01	DQB1*03:01	DQB1*03:01	DPB1*04:01	DPB1*04:01
NA17288	HD100 (CAU)	A*01:01	A*02:01	B*44:02	B*57:01	C*05:01	C*06:02	DRB1*03:01	DRB1*07:01	DQB1*02:01	DQB1*03:03	DPB1*01:01	DPB1*04:01
NA17289	HD100 (CAU)	A*02:01	A*23:01	B*14:06	B*44:02	C*05:01	C*08:02	DRB1*01:02	DRB1*04:01	DQB1*03:01	DQB1*05:01	DPB1*04:01	DPB1*04:01
NA17290	HD100 (CAU)	A*11:01	A*26:01	B*07:02	B*57:01	C*06:02	C*12:03	DRB1*14:01	DRB1*15:01	DQB1*05:02	DQB1*05:03	DPB1*04:01	DPB1*04:01
NA17291	HD100 (CAU)	A*02:01	A*02:01	B*13:02	B*35:02	C*04:01	C*06:02	DRB1*07:01	DRB1*11:01	DQB1*02:02	DQB1*03:01	DPB1*04:01	DPB1*04:02

NA17292	HD100 (CAU)	A*02:01	A*02:01	B*07:02	B*51:01	C*07:02	C*14:02	DRB1*08:03	DRB1*11:01	DQB1*03:01	DQB1*03:01	DPB1*01:01	DPB1*02:01
NA17293	HD100 (CAU)	A*02:01	A*29:02	B*07:02	B*44:02	C*05:01	C*07:02	DRB1*07:01	DRB1*15:01	DQB1*02:02	DQB1*06:02	DPB1*03:01	DPB1*05:01
NA17295	HD100 (CAU)	A*01:01	A*24:02	B*08:01	B*15:01	C*03:03	C*07:01	DRB1*03:01	DRB1*15:01	DQB1*02:01	DQB1*06:02	DPB1*04:02	DPB1*23:01
NA17296	HD100 (CAU)	A*02:236	A*24:02	B*14:02	B*44:02	C*05:01	C*08:02	DRB1*13:02	DRB1*15:01	DQB1*06:02	DQB1*06:09	DPB1*04:01	DPB1*05:01
NA17298	HD100 (CAU)	A*03:01	A*11:01	B*07:02	B*08:01	C*07:01	C*07:02	DRB1*03:01	DRB1*15:01	DQB1*02:01	DQB1*06:02	DPB1*01:01	DPB1*04:01
NA17300	HD100 (CAU)	A*03:01	A*03:01	B*07:02	B*53:01	C*04:01	C*07:02	DRB1*04:04	DRB1*07:01	DQB1*02:02	DQB1*03:02	DPB1*04:01	DPB1*17:01
NA17438	HD08 (MEX)	A*24:02	A*68:03	B*35:01	B*52:01	C*03:03	C*04:01	DRB1*04:07	DRB1*14:06	DQB1*03:01	DQB1*03:02	DPB1*04:02	DPB1*14:01
NA17440	HD08 (MEX)	A*02:01	A*02:06	B*15:15	B*35:23	C*01:02	C*04:01	DRB1*08:02	DRB1*08:02	DQB1*04:02	DQB1*04:02	DPB1*04:01	DPB1*04:01
NA17466	HD08 (MEX)	A*11:01	A*23:01	B*44:03	B*44:03	C*04:01	C*04:01	DRB1*07:01	DRB1*07:01	DQB1*02:02	DQB1*02:02	DPB1*04:01	DPB1*14:01
NA17618	HD08 (MEX)	A*02:01	A*02:01	B*15:16	B*35:12	C*04:01	C*14:02	DRB1*01:02	DRB1*08:02	DQB1*04:02	DQB1*05:01	DPB1*03:01	DPB1*04:02
NA23090	unknown	A*11:01	A*11:01	B*15:02	B*51:01	C*08:01	C*14:02	DRB1*04:05	DRB1*09:01	DQB1*03:03	DQB1*04:01	DPB1*02:01	DPB1*05:01
NA23093	unknown	A*11:01	A*11:01	B*15:02	B*15:02	C*08:01	C*08:01	DRB1*12:02	DRB1*12:02	DQB1*03:01	DQB1*03:01	DPB1*05:01	DPB1*21:01