









The figure displays a grid of cells representing the presence (shaded) or absence (white) of specific HLA-B alleles across multiple samples. The columns are labeled with HLA-B alleles, and the rows are labeled with Well Nos. and sample descriptions.

**Legend:**

- Shaded cell: Allele present
- White cell: Allele absent

**Sample Labels (Right Side):**

- \*08:01:01-08:01:22, 08:01:24-08:01:31, 08:05, 08:08N, 08:10, 08:19N, 08:22, 08:24, 08:27, 08:29-08:36, 08:38, 08:41-08:46, 08:48, 08:50-08:51, 08:53:01-08:53:02, 08:58-08:59:02, 08:61-08:63, 08:65-08:68, 08:71-08:73, 08:75-08:76, 08:80-08:83, 08:85-08:86N, 08:88, 08:90-08:93, 08:95-08:102, 08:104-08:106, 08:109, 08:112-08:113, 08:115-08:116, 08:118-08:122, 08:127, 08:130, 08:135-08:138, 08:140-08:142, 08:144, 08:148N-08:150, 08:152-08:155, 41:27
- \*08:01:23, 08:07, 08:11, 08:28, 08:37, 08:74, 08:108, 08:111, 08:125
- \*08:02, 08:117
- \*08:03
- \*08:04
- \*08:09, 08:12:01-08:12:03, 08:20, 08:55, 08:60, 08:84, 08:129, 39:04
- \*08:13
- \*08:14, 08:87
- \*08:15
- \*08:16
- \*08:17
- \*08:18
- \*08:21
- \*08:23, 08:133, 41:02:01-41:02:06, 41:11, 41:13, 41:15, 41:23-41:24, 41:31, 41:38-41:41
- \*08:25
- \*08:26:01-08:26:02, 08:56:01-08:56:02
- \*08:26:03
- \*08:39, 08:114
- \*08:40
- \*08:47
- \*08:49, 08:89, 08:107, 14:11, 14:28, 50:01:05
- \*08:52
- \*08:54, 08:110
- Well No.
- HLA-B allele<sup>1,2,3</sup>
- Well No.
- HLA-B allele<sup>1,2,3</sup>
- Well No.
- HLA-B allele<sup>1,2,3</sup>
- Negative Control















	Negative Control												
	Control												
*40:39	+	+	+	+									*40:39
*40:42, 40:124:02, 40:280			+										*40:42, 40:124:02, 40:280
*40:43			+	+									*40:43
*40:45, 40:80	+		+		+								*40:45, 40:80
*40:46			+	+									*40:46
*40:50		+			+				+				*40:50
*40:51, 41:01:01-41:01:04, 41:03:01-41:03:02, 41:05- 41:07, 41:09, 41:14, 41:16, 41:20, 41:22, 41:25-41:26, 41:28-41:30, 41:32-41:35, 41:37													*40:51, 41:01:01-41:01:04, 41:03:01-41:03:02, 41:05- 41:07, 41:09, 41:14, 41:16, 41:20, 41:22, 41:25-41:26, 41:28-41:30, 41:32-41:35, 41:37
*40:52	+		+	+									*40:52
*40:53, 40:110, 40:129- 40:130:02							+						*40:53, 40:110, 40:129- 40:130:02
*40:57, 40:164			+				+						*40:57, 40:164
*40:58			+				+	+					*40:58
*40:59	+		+	+	+		+	+					*40:59
*40:60			+	+			+	+					*40:60
*40:61	+	+					+		w				*40:61
*40:63		+	+				+	+					*40:63
*40:66, 40:147		+	+				+	+					*40:66, 40:147
*40:67, 40:183, 40:239		+	+				+	+					*40:67, 40:183, 40:239
*40:68, 40:162	+		+	+			+	+					*40:68, 40:162
*40:71	+		+	+			+	+					*40:71
*40:73		+	+				+	+					*40:73
*40:74, 40:149, 40:210		+	+	+			+	+					*40:74, 40:149, 40:210
*40:75	+			+			+						*40:75
*40:77		+	+				+						*40:77
*40:87:01-40:87:02, 40:121, 40:237		+	+				+						*40:87:01-40:87:02, 40:121, 40:237
Well No.	1	1	1	1	1	1	1	1	1	2	2	2	2
HLA-B allele <sup>1,2,3</sup>	1	2	3	4	5	6	7	8	9	0	1	2	3
Well No.	1	1	1	1	1	1	1	1	1	2	2	2	2
HLA-B allele <sup>1,2,3</sup>	1	2	3	4	5	6	7	8	9	0	1	2	3
*40:92, 50:01:02													
*40:93		+			+								*40:93
*40:98	++	+	+										*40:98
*40:103													*40:103
*40:109	+		?		+								*40:109
*40:117	+	+					+	+					*40:117
*40:124:01, 40:172							+						*40:124:01, 40:172
*40:125	+	+			+		+						*40:125
*40:128	+	+	+				+						*40:128
*40:132		+	+				+						*40:132
*40:136, 40:231, 40:279		+	+	+			+						*40:136, 40:231, 40:279
*40:137		+	+		+		+						*40:137
*40:150		+	+				+						*40:150
*40:158		+	+	+			+						*40:158
*40:160:01-40:160:02		+	+	+			+						*40:160:01-40:160:02
*40:163													*40:163
*40:166	?		+	+			+		+				*40:166
*40:174	+			+	+		+	+					*40:174
*40:178							+	+					*40:178
*40:180		+		+	+		+	+					*40:180







