

Gen / Gene	Ergebnis Result	Spezifität/Specificity	Allele / alleles	1	2	3	4	5	6
HLA-C1	<input type="checkbox"/>	HLA-C Asn ⁸⁰	C*01:02:01-13,15-58,60,62-107 / *02:12,27:01,27:02,87 / *03:02:01-06:02,08-11:02,13:01-14,16-44,46-129,131-139,141-162,164-242,244Q-267,269-277N / *04:11,29,36,55,172 / *06:11,122,124,147 / *07:01:01:01-01:40,01:42-02:41,02:43-06,08,10-33N,35-48,50-75,77-209,211-237,239-246,248-294,296-314,316-327,329N-356,358-360,362-376,378-402,404,405,407-409 / *08:01:01-09,11-63,65-115 / *12:02:01-03:34,06-08,10:01-20,22-32,34-40,42Q-53,55-59,61-145,147,148N / *14:02:01-03,05-11,13-48,50-63,65-69 / *15:07,21,25,43 / *16:01:01-01:19,04:01,04:03,06-08,10,11,13-18,20-24,26-45,49-56,58,59,61,62,64-68,71-73,75,76,78,79 / *17:22	1					
HLA-C2	<input type="checkbox"/>	HLA-C Lys ⁸⁰	C*01:14 / *02:02:01-02:03,02:05-02:11,02:13-11,13-26:03,28-40:02,42-64,66-86,88-95 / *03:07,15,45,163,268 / *04:01:01:01-01:04,01:06-01:28,01:30-01:66,03:01-10,12-20,23-28,30-35,37-54,56-113,115N-171,173N-194 / *05:01:01:01-01:31,03-19,21-31,33-114 / *06:02:01:01-02:01:03,02:03-02:11,02:13-10,12-51,53:01-81,83-123,125-146,148,149 / *07:07,09,76:01,76:02,315,328,406 / *08:10 / *12:04:01-05,09,21,33,41,60,146 / *14:12,49 / *15:02:01:01-06:03,08-13,15-19,22-24,26-42,44-59,61-70,72-84Q,86-106 / *16:02:01-02:13,09,12,19,25,46-48,60,63,69,70,74,77N / *17:01:01:01-21,23-28 / *18:01-09 (sometimes weak unspecific at about 80bp)		2				
HLA-B	<input type="checkbox"/>	HLA-B Bw4 ^{Threo}	B*07:149 / *08:02,117 / *13:01:01-04,06-08,10-12:01,13-23,25-38,40-66,68-83 / *15:36,89,115,256,339 / *18:09 / *27:01 / *37:10 / *38:02:01-04,08,15,18,23,29,35,43-50 / *40:47,96,110,157,201 / *44:02:01:01-05:04,07,08,10,12-17,19N-24,26-45,47-49,51-74,76-89,91-94,96-128,130,132-151,153-214 / *47:04 / *49:02 / *51:54,78:01-78:02 / *52:20 / *53:09,11-13,31,36,38 / *56:07 / *59:08 (sometimes weak)			3			
HLA-B	<input type="checkbox"/>	HLA-B Bw4 ^{Iso}	B*07:36,38,81,180,219 / *08:03,52,78 / *15:13:01-13:02,16:01-17:03,23-24:02,67,87,95,157,162,168,177,196,208,216,222,230,254,268,273 / *18:67 / *27:02:01,02:02,30,53,57,62,65N,75,77,83,95,102,119,126,134 / *37:34 / *38:01:01-01:07,05-07,09-14,16,19-22,24-28,30-34N,36-42,51-56 / *40:13,19,109,117,292 / *44:06,18,25,50:01,50:02,95 / *48:18 / *49:01:01-01:07,03-35 / *51:01:01-01:07,01:09-01:39,01:41,01:42,01:44-24:05,26-46,48-49,51-53,55-77,79-185 / *52:01:01-01-19,21-44 / *53:01:01-02,04-08:02,10,14-30,32-35,37,39 / *54:12 / *56:21 / *57:01:01-11,13-74 / *58:01:01-02,04-29,31N-63,65-69 / *59:01:01-01-07				4		
HLA-A	<input type="checkbox"/>	HLA-A Bw4	A*01:95 / *02:81,87,112,124,129,136 / *03:152 / *23:01:01-69 / *24:02:01:01-03:02,05-11N,13:01-15,17,18,20-25,27,29-43,45N-64,66-88,90N-99,100w-108,110-128,130-210,212-240N,242-289,291-294Q / *25:01:01-30 / *29:13 / *31:07,08,10 / *32:01:03-01:21,03-04,06-16,18,20-60,62-64,66,67 / *68:36					5	
	<input type="checkbox"/> !	Negativ Kontrolle Negative control							6
		Länge/Length in bp		326	323	356	356	392	
Reaktionsmuster / Reaction pattern				1	2	3	4	5	6

Version: V1.5

01/2015

Proben-ID: / Sample-ID:

Probenname: / Name:

Geb.-Datum: / born:

Ergebnis: / Result:

Datum: / Date:

Unterschrift: / Signature:

Gelbild / Gel Picture

! Wenn die Negativ Kontrolle eine positive Reaktion zeigt, muß der Test wiederholt werden /

If the negativ control shows a positive reaction, the test must be repeated.

* Mix 3 zeigt manchmal eine schwächere spezifische Reaktion als die anderen Mixe /

Mix 3 shows sometimes a weaker specific reaction than the other mixes

Bemerkungen / Remarks