

Mix #	5'-Primer	3'-Primer	Grösse / Size [bp]	Spezifität / Specificity
1	38 GTC	218 GGC	220	DRB1*03:01:01:01:01:03,01:05-41,43-67N,68N-75,77-80,82,83,86-91,93 / *11:07, 53,103,105,107,125,136 / *14:104w,111w / DRB3*01:14
2	97 GTC	257 CAC 257 CCA	200	DRB1*04:01:01:05:11w,05:12-62,64-81N,82-94N,95-97,98:01-109,111-119N,120N-142N,143-157N,158N-160,162,163 / *03:49 / *08:38 / *11:102:01,102:02
3	40 ATA	140 GGT	140	DRB1*07:01:01:01:01:01:02,01:02w-01:07,03-09,10N-21,23-26N
4	38 GTC 46 GTC	173 CCT	171 177	DRB1*11:01:01:04:11,06:01-21,23:01-29,31w,32,33w,34,35w,36-37:02,39-52w,53-64,65:01w-66,68-70,72-96w,97-130w,131-147 / *03:08,65 DRB1*11:05
5	404 TGA	573 GAT	800 !	DQB1*02:01:01:01:13,04,05?,07?-09?,13?-18N?,19?,20N?-33?
6	63 ACA	170 CGG	150	DQB1*02:01:01:01:06,01:08-01:13,02:01,02:02,04-14w,15,16,18N-20N,21-33w
7	404 TGG	503 CTC	140	DQB1*02:02:01:02:02,03,05?,06w,10-12,13?-18N?,19?,20N?-26?,28?-33?
8	63 ACA	170 CGT	150	DQB1*02:03 / *04:02:02
9	134 GGA	198 ACT	105	DQB1*03:01:01:01:01:20,04,09,16,19,21,22,24,27-29,35,36,42,44,46-60,69,71,74-78,80,82-84N
10	38 GGC	198 ACT	200	DQB1*03:01:01:01:01:20,04,09,10,12,14:01,14:02,16,19,21,22,24,27-29,35,36,42,44,46-60,70,71,74-78,80,82-84N / *06:58
11	354 TCA	500 CAT	185	DQB1*03:01:01:01:01:20,04,10,11?-15?,16,17:01?-18?,19,20?,21,22,23?,24,26?,27-29,35,36,37?,40?,42,44?,46,47,48?,49-51,52?-66N?,67?-71?,74?-78?,80,81?,82?,83,84N / *04:08
12	170 TGC	250 CTG	120	DQB1*03:02:01:02:09,04,05:01-05:04,07,08,11,14:01,14:02,18,32,37,45,61-64,66N-68,70,80,81,85
13	114 GCA	170 CGG	95	DQB1*03:02:01:02:02,02:04-02:09,04,05:03,05:04,07,08,11,14:01,14:02,18,32,37,45,62-64,66N-68,70,80,81,85
14	146 GGC	250 CTG	145	DQB1*03:02:01:02:04,02:06-02:09,03:02:01-03:02:03,03:03-03:07,05:01-05:04,06,08,10-12,14:01-15,17:01-18,20,25,26,30-34,37-41,43,45,61-64w,65,66N-68,70,72,74,79,81,85-89 / *04:01:01-08,10,12-17
15	114 GCA	208 CCT	135	DQB1*03:01:01:01:01:01:03,01:03-01:06,01:08-01:20,02:01,02:02,02:04-02:09,03:02:01-03:02:03,03:04-03:07,04,05:03,05:04,07,09-17:01,18,19,21,22,24,26-58w,59,60,62-64,66N-71,74,76-84N,85-89
16	77 TTA	170 CGG	135	DQB1*03:04,14:01,14:02,80
17	74 GTT	139 CTT	105	DQA1*02:01
18	479 TGC	559 TGT	485	DQA1*03:01:01
19	320 CAT	516 AAG	235	DQA1*05:01:01:01:01:01:02, 01:02?, 03, 04?, 06, 07
20	176 CCG	224 GAC	90	DQA1*05:02
21	320 CAT	478 AGA	200 **	DQA1*05:03,06,07
22	62 TCT	224 GAC	205	DQA1*05:04
23	320 CAT	516 AGT	235	DQA1*05:05:01:01-05:01:03,08-11
24				Kontaminationskontrolle / Contamination control

- * Das Codon am 3'-Ende des Primers. Die Nummer gibt die Nukleotidposition an. / *The codon at the 3'-end of the primer. The number given is the nucleotide position.*
- ** Die spezifische Bande in Mix 21 kann schwächer sein als die anderen spezifischen Reaktionen. / *The specific band in Mix 21 may be weaker than the other specific bands.*
- w schwach/weak
- ? Reaktion nicht vorhersagbar da Sequenz nicht bekannt / *Reaction not predictable cause sequence not known*
- ! Die Größe der internen Kontrolle in Mix 5 ist 429bp / *The size of the internal control in mix 5 is 429bp*
- kursiv gedruckte Allele: Die positiven Reaktionen konnten nicht experimentell überprüft werden. / *Alleles in italics: positive reactions were not verified experimentally.*