

The figure displays a grid of experimental results, likely from a PCR assay. The columns represent individual samples, and the rows represent different experimental conditions or time points. The grid contains symbols representing the presence (+) or absence (-) of a specific marker. A legend on the right side identifies the symbols:

- Positive Control:** Represented by a plus sign (+).
- Negative Control:** Represented by a lowercase letter 'w'.
- Negative Result:** Represented by a minus sign (-).

Key observations from the grid:

- Row 1: *15:26N, *15:27-01-15:27-03, 15:327. Contains mostly '+' symbols.
- Row 2: *15:28. Contains mostly '+' symbols.
- Row 3: *15:29. Contains mostly '+' symbols.
- Row 4: *15:30. Contains mostly '+' symbols.
- Row 5: *15:31. Contains mostly '+' symbols.
- Row 6: *15:32:01-15:32:02, 15:299. Contains mostly '+' symbols.
- Row 7: *15:33. Contains mostly '+' symbols.
- Row 8: *15:34. Contains mostly '+' symbols.
- Row 9: *15:35. Contains mostly '+' symbols.
- Row 10: *15:36. Contains mostly '+' symbols.
- Row 11: *15:37. Contains mostly '+' symbols.
- Row 12: *15:38:01-15:38:02. Contains mostly '+' symbols.
- Row 13: *15:39:01-15:39:02, 15:219, 15:288. Contains mostly '+' symbols.
- Row 14: *15:40. Contains mostly '+' symbols.
- Row 15: *15:42. Contains mostly '+' symbols.
- Row 16: *15:43. Contains mostly '+' symbols.
- Row 17: *15:44. Contains mostly '+' symbols.
- Row 18: *15:45. Contains mostly '+' symbols.
- Row 19: *15:46. Contains mostly '+' symbols.
- Row 20: *15:47:01-15:47:02. Contains mostly '+' symbols.
- Row 21: *15:48. Contains mostly '+' symbols.
- Row 22: *15:49. Contains mostly '+' symbols.
- Row 23: *15:50. Contains mostly '+' symbols.
- Row 24: *15:51. Contains mostly '+' symbols.
- Row 25: *15:52. Contains mostly '+' symbols.
- Row 26: *15:53, 15:212. Contains mostly '+' symbols.
- Row 27: *15:54. Contains mostly '+' symbols.
- Row 28: *15:55. Contains mostly '+' symbols.
- Row 29: *15:56. Contains mostly '+' symbols.
- Row 30: *15:57. Contains mostly '+' symbols.
- Row 31: *15:58. Contains mostly '+' symbols.
- Row 32: *15:59. Contains mostly '+' symbols.
- Row 33: *15:60. Contains mostly '+' symbols.
- Row 34: *15:61. Contains mostly '+' symbols.
- Row 35: *15:62. Contains mostly '+' symbols.
- Row 36: *15:63. Contains mostly '+' symbols.
- Row 37: *15:64:01-15:64:02. Contains mostly '+' symbols.
- Row 38: *15:65. Contains mostly '+' symbols.
- Row 39: *15:66. Contains mostly '+' symbols.
- Row 40: *15:67. Contains mostly '+' symbols.
- Row 41: Well No. (empty row).
- Row 42: HLA-B allele^{1,2,3}. Contains numerical values from 1 to 9.
- Row 43: Well No. (empty row).
- Row 44: HLA-B allele^{1,2,3}. Contains numerical values from 1 to 9.
- Row 45: *15:68. Contains mostly '+' symbols.
- Row 46: *15:69. Contains mostly '+' symbols.
- Row 47: *15:70. Contains mostly '+' symbols.
- Row 48: *15:71. Contains mostly '+' symbols.
- Row 49: *15:72. Contains mostly '+' symbols.
- Row 50: *15:73. Contains mostly '+' symbols.
- Row 51: *15:74. Contains mostly '+' symbols.
- Row 52: *15:75. Contains mostly '+' symbols.
- Row 53: *15:76. Contains mostly '+' symbols.
- Row 54: *15:77. Contains mostly '+' symbols.
- Row 55: *15:78:01-15:78:03. Contains mostly '+' symbols.
- Row 56: *15:79N. Contains mostly '+' symbols.
- Row 57: *15:80. Contains mostly '+' symbols.

Sample Labels:

- *15:81
- *15:82, 15:256, 15:260^b
- *15:83
- *15:84
- *15:85
- *15:86
- *15:87
- *15:88
- *15:89
- *15:90
- *15:91
- *15:92, 15:104
- *15:93
- *15:94N
- *15:95
- *15:96
- *15:97
- *15:98
- *15:99
- *15:101
- *15:102
- *15:103
- *15:105
- *15:106
- *15:107
- *15:108
- *15:109
- *15:110
- *15:111N
- *15:112
- *15:113
- *15:114
- *15:115
- Well No.
- HLA-B allele^{1,2,3}
- Well No.
- HLA-B allele^{1,2,3}
- *15:116
- *15:117
- *15:118
- *15:119
- *15:120, 15:258N⁴
- *15:121, 15:265
- *15:122
- *15:123
- *15:124
- *15:125
- *15:126
- *15:127
- *15:128
- *15:129
- *15:131
- *15:132
- *15:133
- *15:134
- *15:135
- *15:136
- Negative Control

The figure is a grid-based heatmap representing experimental data. The columns are labeled with sample numbers: *15:192, *15:194, *15:195, *15:196, *15:197, *15:198, *15:199, *15:200, *15:201, *15:202, 15:239, *15:203, *15:204, *15:205, *15:206, 15:343^a, *15:207, *15:208, 15:230^a, Well No., HLA-B allele^{1,2,3}, Well No., HLA-B allele^{1,2,3}, *15:209N, *15:211, *15:213, *15:214, *15:215, *15:218Q, *15:220, *15:221, *15:222, *15:223, *15:224, *15:226N, *15:227, *15:228, *15:229, *15:232, *15:233, *15:234, *15:235, *15:236, *15:237, *15:238, *15:240, *15:241, *15:243, *15:245Q, *15:246N, *15:247, *15:248, *15:249, *15:250, *15:252, *15:253, *15:255, *15:259, *15:262N, and *15:263. The rows represent conditions, with '+' indicating a positive result and '-' indicating a negative result. A legend on the right indicates that a grey square represents 'Negative' and a black square represents 'Control'.

Figure showing a grid-based DNA sequencing gel with multiple lanes. The lanes are labeled on the left with sample identifiers and time points. The gel has a light gray background with white grid lines. Data is represented by dark gray vertical bands at specific positions across the lanes. Some bands have a '+' sign above them. A vertical column on the right is labeled "Negative Control".

Labeled lanes include:

- *13:01-13:01:10, 13:06-13:07N, 13:12-01-13:13:02, 13:17, 13:21-13:23, 13:25-13:26:02, 13:28-13:29, 13:36, 13:43, 13:50-13:52, 13:57, 13:60-13:61, 13:63N, 13:77-13:78, 13:80, 13:83, 40:137, 44:08, 44:57, 44:60, 57:01:03, 57:04-57:05, 57:25-57:26, 57:32, 57:41, 57:43
- *13:04, 49:04:01-49:04:02
- *13:20
- *13:31, 39:36
- *13:37, 38:49
- *13:39
- *13:41
- *13:46, 13:72, 39:06:01-39:06:05, 39:34, 39:50, 39:57, 39:62, 39:64, 39:83, 39:102, 40:86, 40:159, 45:02, 49:05, 50:09, 50:33, 59:03
- *13:48, 13:62, 40:05, 40:28, 51:164
- *13:58, 37:01:01-37:01:05, 37:01:07-37:05, 37:09-37:21, 37:24-37:27, 37:29-37:34, 37:36-37:55, 40:185, 40:209, 40:308, 44:83, 44:134, 50:11
- *13:67
- *13:73, 57:13
- *14:05, 18:14
- *14:06:01, 14:08:02, 18:01:01-01-01:05, 18:01:07-18:01:23, 18:03-18:07:02, 18:09, 18:15, 18:17N, 18:20, 18:23N-18:26, 18:28, 18:31-18:34, 18:37-18:44:01, 18:45-18:51, 18:53-18:55, 18:59-18:62, 18:64-18:80, 18:82-18:97, 18:99-18:100, 18:102-18:104, 18:106-18:108, 18:111-18:112, 39:43, 39:48, 40:113, 40:163
- *14:13
- *18:12, 18:63
- *18:19
- *18:29, 18:98
- Well No.
- HLA-B allele^{1,2,3}
- Well No.
- HLA-B allele^{1,2,3}
- *18:35, 18:110, 40:77, 40:87:01-40:87:02, 40:121, 40:222, 40:237, 44:150, 48:26
- *18:36, 18:57, 39:32
- *18:56, 44:17
- *18:81
- *18:109
- *18:113
- *27:25, 27:115, 44:146, 45:05, A*26:68, A*26:100, C*02:56, C*06:20, C*12:50

The figure is a grid-based diagram representing the presence of HLA-B alleles in various samples. The columns represent different HLA-B alleles, and the rows represent different samples. Shaded boxes indicate the presence of a specific allele in a sample. A legend at the bottom right shows a grey box labeled 'Well No.', a white box labeled 'HLA-B allele^{1,2,3}', and a black box labeled 'Well No.'. The grid contains numerous '+' symbols and several 'W' symbols, indicating the presence of the HLA-B^{W65} allele.

