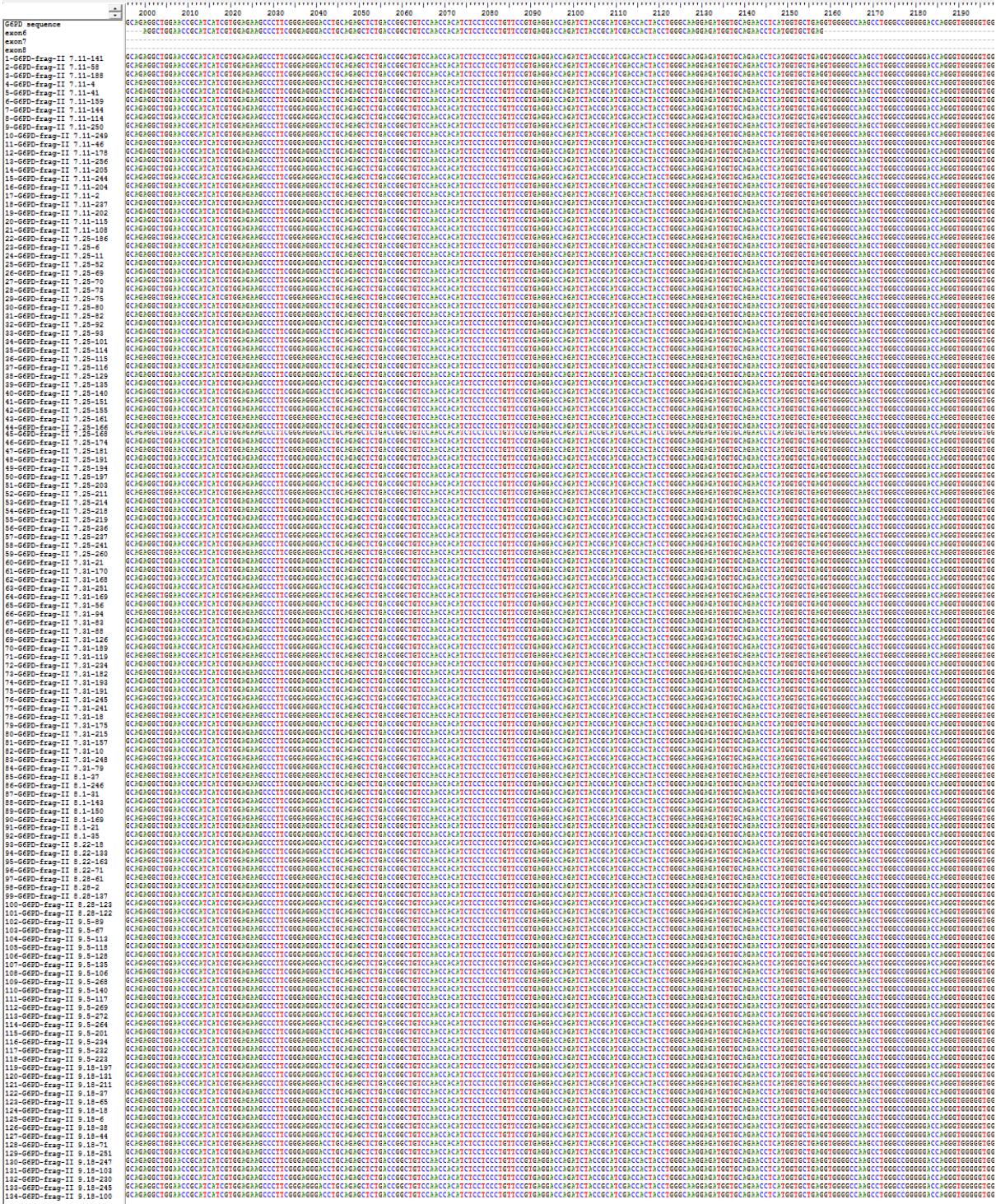
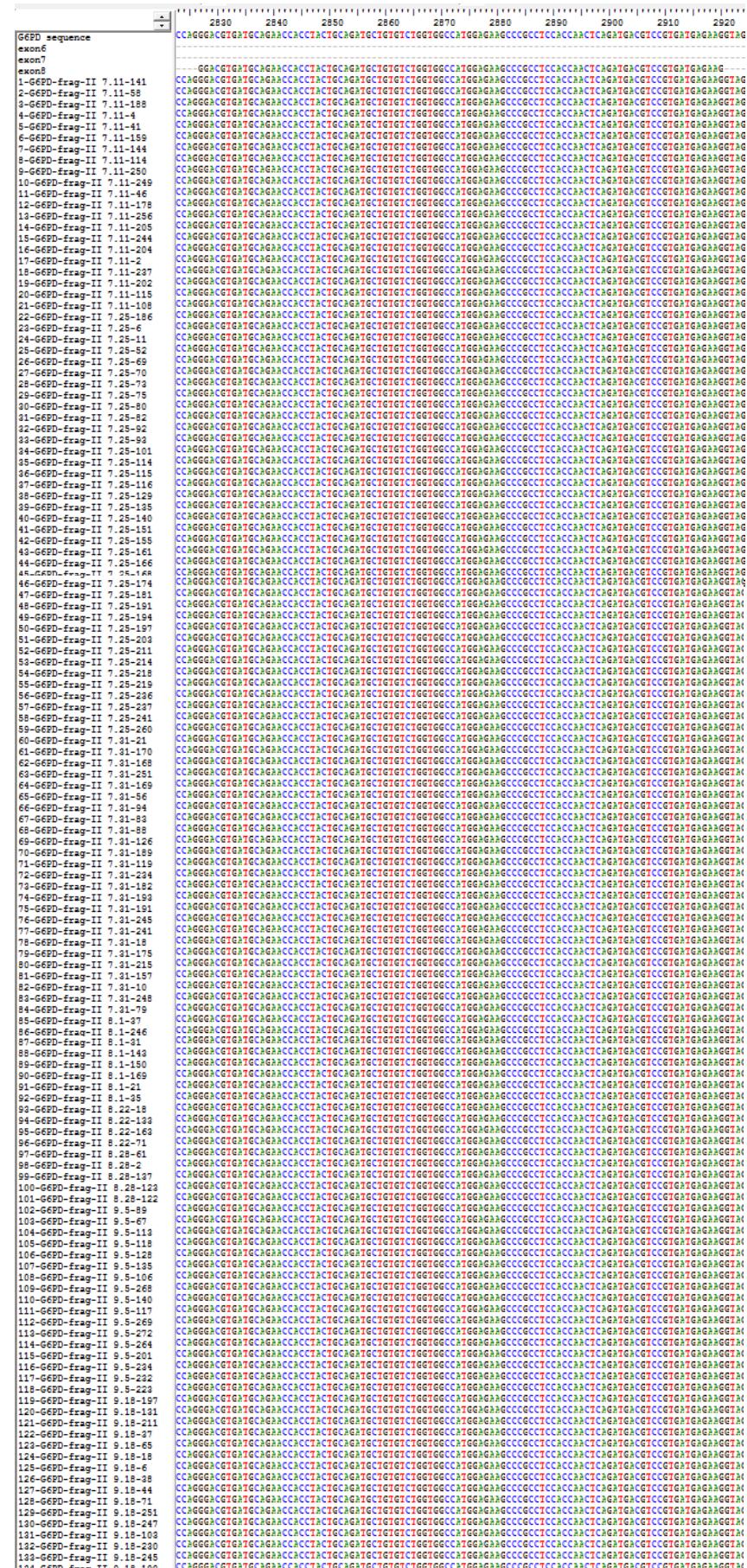


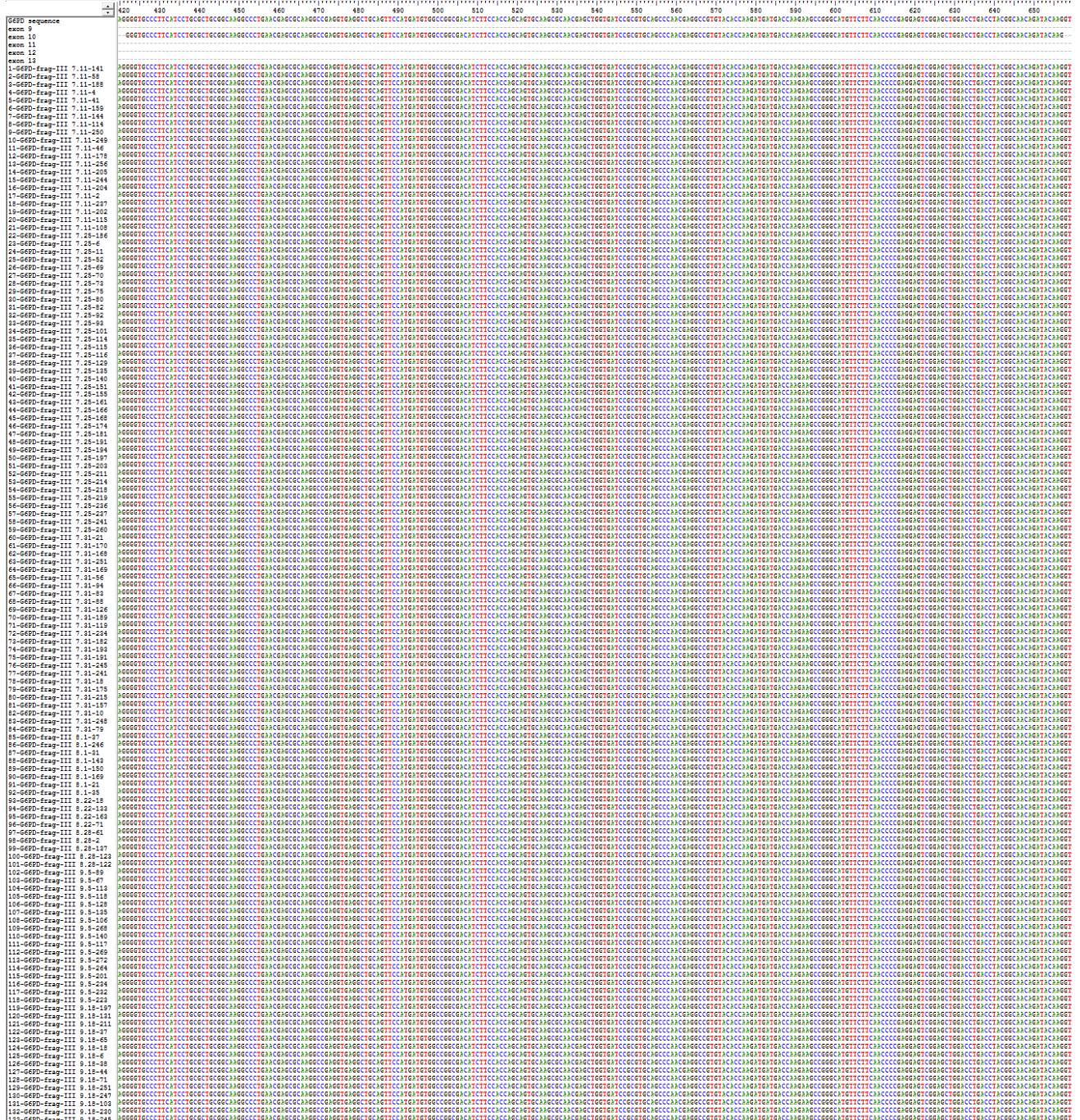
Exon 6



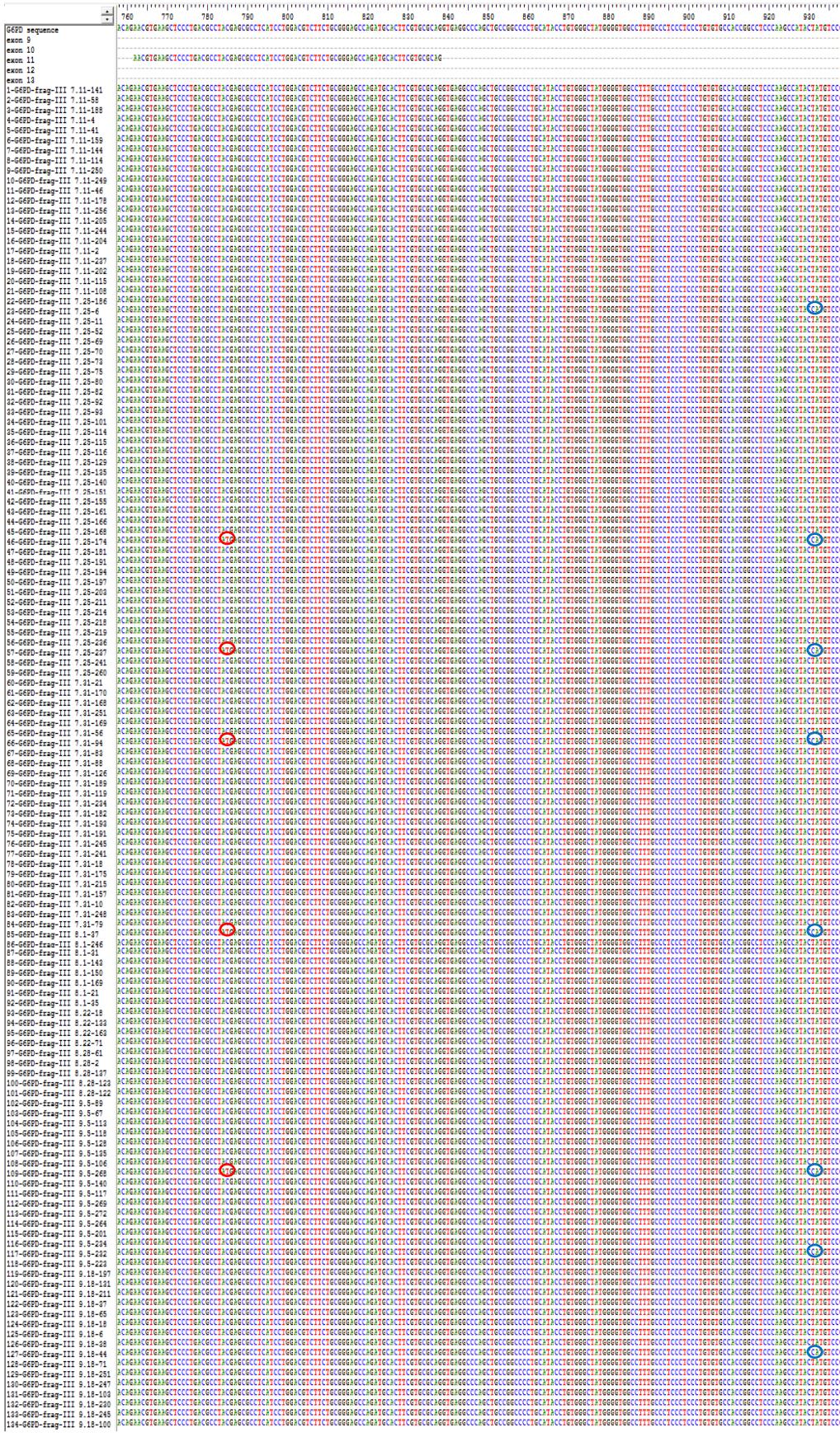
Exon 8



Exon 10

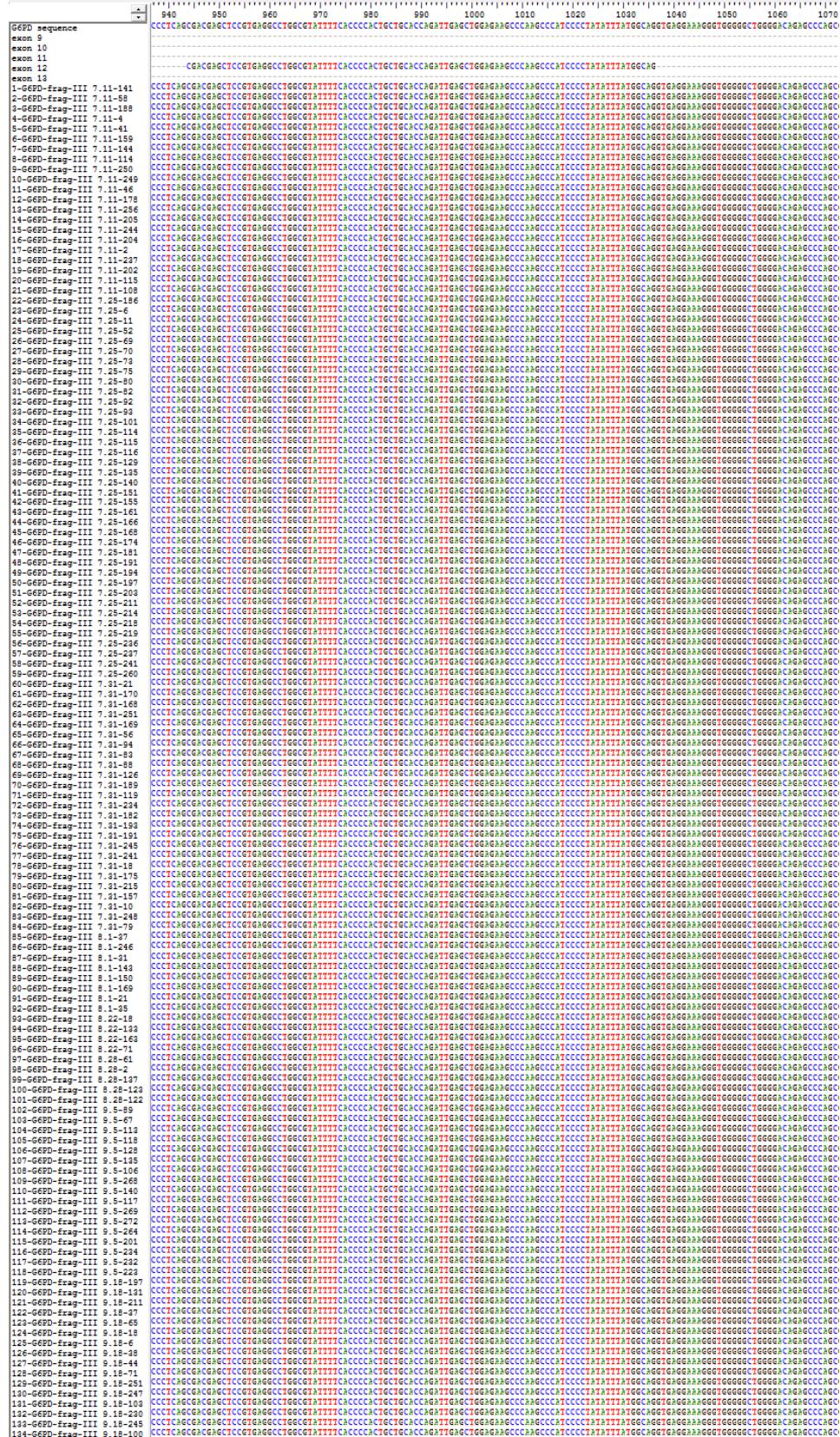


Exon 11



Red = Exon 11 mutation (C->T)
Blue = Intron mutation (T->C)

Exon 12



Exon 13

..... 1120 1140 1150 1160 1170 1180 1190 1200 1210 1220 12.....

..... CGACGCCAGGCCCCGGAGGCAGCGAGCTGGTGTGAGAGCGGGGTCAGTGTGAGGGCAGCCCAAGGGTGAAACCCCACAGGCTCTGAGCCCCG.....

..... exon 9

..... exon 10

..... exon 11

..... exon 12

..... exon 13

..... 1-GEPD-frg-III 7.11-141

..... 2-GEPD-frg-III 7.11-58

..... 3-GEPD-frg-III 7.11-188

..... 4-GEPD-frg-III 7.11-4

..... 5-GEPD-frg-III 7.11-41

..... 6-GEPD-frg-III 7.11-59

..... 7-GEPD-frg-III 7.11-69

..... 8-GEPD-frg-III 7.11-114

..... 9-GEPD-frg-III 7.11-250

..... 10-GEPD-frg-III 7.11-249

..... 11-GEPD-frg-III 7.11-46

..... 12-GEPD-frg-III 7.11-179

..... 13-GEPD-frg-III 7.11-256

..... 14-GEPD-frg-III 7.11-205

..... 15-GEPD-frg-III 7.11-244

..... 16-GEPD-frg-III 7.11-204

..... 17-GEPD-frg-III 7.11-236

..... 18-GEPD-frg-III 7.11-237

..... 19-GEPD-frg-III 7.11-202

..... 20-GEPD-frg-III 7.11-115

..... 21-GEPD-frg-III 7.11-108

..... 22-GEPD-frg-III 7.11-186

..... 23-GEPD-frg-III 7.11-205

..... 24-GEPD-frg-III 7.25-11

..... 25-GEPD-frg-III 7.25-52

..... 26-GEPD-frg-III 7.25-69

..... 27-GEPD-frg-III 7.25-70

..... 28-GEPD-frg-III 7.25-73

..... 29-GEPD-frg-III 7.25-75

..... 30-GEPD-frg-III 7.25-80

..... 31-GEPD-frg-III 7.25-82

..... 32-GEPD-frg-III 7.25-92

..... 33-GEPD-frg-III 7.25-93

..... 34-GEPD-frg-III 7.25-101

..... 35-GEPD-frg-III 7.25-114

..... 36-GEPD-frg-III 7.25-115

..... 37-GEPD-frg-III 7.25-116

..... 38-GEPD-frg-III 7.25-120

..... 39-GEPD-frg-III 7.25-125

..... 40-GEPD-frg-III 7.25-140

..... 41-GEPD-frg-III 7.25-151

..... 42-GEPD-frg-III 7.25-153

..... 43-GEPD-frg-III 7.25-161

..... 44-GEPD-frg-III 7.25-166

..... 45-GEPD-frg-III 7.25-168

..... 46-GEPD-frg-III 7.25-174

..... 47-GEPD-frg-III 7.25-181

..... 48-GEPD-frg-III 7.25-184

..... 49-GEPD-frg-III 7.25-197

..... 50-GEPD-frg-III 7.25-203

..... 51-GEPD-frg-III 7.25-204

..... 52-GEPD-frg-III 7.25-211

..... 53-GEPD-frg-III 7.25-214

..... 54-GEPD-frg-III 7.25-218

..... 55-GEPD-frg-III 7.25-219

..... 56-GEPD-frg-III 7.25-236

..... 57-GEPD-frg-III 7.25-237

..... 58-GEPD-frg-III 7.25-241

..... 59-GEPD-frg-III 7.25-249

..... 60-GEPD-frg-III 7.31-21

..... 61-GEPD-frg-III 7.31-170

..... 62-GEPD-frg-III 7.31-169

..... 63-GEPD-frg-III 7.31-251

..... 64-GEPD-frg-III 7.31-169

..... 65-GEPD-frg-III 7.31-56

..... 66-GEPD-frg-III 7.31-94

..... 67-GEPD-frg-III 7.31-83

..... 68-GEPD-frg-III 7.31-83

..... 69-GEPD-frg-III 7.31-126

..... 70-GEPD-frg-III 7.31-189

..... 71-GEPD-frg-III 7.31-119

..... 72-GEPD-frg-III 7.31-234

..... 73-GEPD-frg-III 7.31-182

..... 74-GEPD-frg-III 7.31-192

..... 75-GEPD-frg-III 7.31-191

..... 76-GEPD-frg-III 7.31-245

..... 77-GEPD-frg-III 7.31-241

..... 78-GEPD-frg-III 7.31-241

..... 79-GEPD-frg-III 7.31-175

..... 80-GEPD-frg-III 7.31-218

..... 81-GEPD-frg-III 7.31-157

..... 82-GEPD-frg-III 7.31-10

..... 83-GEPD-frg-III 7.31-248

..... 84-GEPD-frg-III 7.31-79

..... 85-GEPD-frg-III 8.1-37

..... 86-GEPD-frg-III 8.1-246

..... 87-GEPD-frg-III 8.1-31

..... 88-GEPD-frg-III 8.1-44

..... 89-GEPD-frg-III 8.1-180

..... 90-GEPD-frg-III 8.1-169

..... 91-GEPD-frg-III 8.1-21

..... 92-GEPD-frg-III 8.1-31

..... 93-GEPD-frg-III 8.2-38

..... 94-GEPD-frg-III 8.2-123

..... 95-GEPD-frg-III 8.2-162

..... 96-GEPD-frg-III 8.2-71

..... 97-GEPD-frg-III 8.28-61

..... 98-GEPD-frg-III 8.28-62

..... 99-GEPD-frg-III 8.28-137

..... 100-GEPD-frg-III 8.28-123

..... 101-GEPD-frg-III 8.28-122

..... 102-GEPD-frg-III 8.5-89

..... 103-GEPD-frg-III 9.5-67

..... 104-GEPD-frg-III 9.5-113

..... 105-GEPD-frg-III 9.5-118

..... 106-GEPD-frg-III 9.5-128

..... 107-GEPD-frg-III 9.5-135

..... 108-GEPD-frg-III 9.5-106

..... 109-GEPD-frg-III 9.5-106

..... 110-GEPD-frg-III 9.5-140

..... 111-GEPD-frg-III 9.5-117

..... 112-GEPD-frg-III 9.5-269

..... 113-GEPD-frg-III 9.5-272

..... 114-GEPD-frg-III 9.5-264

..... 115-GEPD-frg-III 9.5-203

..... 116-GEPD-frg-III 9.5-234

..... 117-GEPD-frg-III 9.5-232

..... 118-GEPD-frg-III 9.5-222

..... 119-GEPD-frg-III 9.5-197

..... 120-GEPD-frg-III 9.5-181

..... 121-GEPD-frg-III 9.5-231

..... 122-GEPD-frg-III 9.5-187

..... 123-GEPD-frg-III 9.5-18-65

..... 124-GEPD-frg-III 9.5-18-18

..... 125-GEPD-frg-III 9.5-6

..... 126-GEPD-frg-III 9.5-18-38

..... 127-GEPD-frg-III 9.5-44

..... 128-GEPD-frg-III 9.10-71

..... 129-GEPD-frg-III 9.10-251

..... 130-GEPD-frg-III 9.10-251

..... 131-GEPD-frg-III 9.10-103

..... 132-GEPD-frg-III 9.10-230

..... 133-GEPD-frg-III 9.10-245

..... 134-GEPD-frg-III 9.10-100