

Barcode	Sequence (5'->3')	Control Oligos
D.145	ATGCCGACTAGCTCTCAGAT	polio640
D.147	TGCACGCTGTCATTACTIONGCT	polio640-25
D.148	TAGTGGCTTCCATGCCTGCT	polio645
D.150	TCAGTGATGCGAGCGTTCTT	polio645-25
D.151	CTTGAGCTGGTGATACAGTT	polio650
D.152	CATGTGACGTGCGTTCAGTT	polio655
D.156	CTGGCCGTGCAAGAAAGCAA	polio660
D.160	CCGTTAGGCAAACATGAGCA	polio663
D.162	GCTGGATATAAATCAGGCGA	polio693
D.164	AATAGCTCGACAAGCGGCGA	polio693
D.165	TCATAGCCAACACAGGGCGA	polio693-25
D.166	GCCTATCAGCCAAGTCTATA	polio698
D.167	CGCGAGCTGCAATTTCTATA	polio698-25
D.171	GCACAGAGATGCAATGGCAC	polio703
D.172	ATGCACCACAGATATGGCAC	polio7426
D.173	AAGAGTGGATCAACTGGCAC	polio7452
D.174	ACAGCAGATGAAGCTATTCC	polio7452-25
D.175	CAGCATGGTGAATAACTTCC	145-693
D.177	AATCCAGTCGGAATCATGGC	147-693
D.178	CACGCATTCTAATTCATGGC	148-693
D.179	AATCGTGTCGAAGCTATGGC	150-693
D.181	AGACGTGCTGAACGAGTATC	151-693
D.182	CCCGATGCTGAATTAGTATC	152-693
D.183	GAGCCAGCCATAAGCGTATC	156-693
D.184	CATGACTACTAAGGCGTATC	160-693
F.285	CGCTCACCTACAAGAGGAGA	162-693
F.285.1-11	TGCTCACCTATAAGAGGAGA	164-693
F.285.1-20	TGCTCACCTACAAGAGGAGG	165-693
F.285.1.A	AGCTCACCTACAAGAGGAGA	166-693
F.285.1.G	GGCTCACCTACAAGAGGAGA	167-693
F.285.1.T	TGCTCACCTACAAGAGGAGA	171-693
F.285.10-11	CGCTCACCTGTAAGAGGAGA	172-693
F.285.10-12	CGCTCACCTGCGAGAGGAGA	285-693
F.285.10-13	CGCTCACCTGCAGGAGGAGA	288-693
F.285.10-14	CGCTCACCTGCAAAAGGAGA	7429-145
F.285.10-15	CGCTCACCTGCAAGGGGAGA	7429-147
F.285.10-16	CGCTCACCTGCAAGAAGAGA	7429-148
F.285.10-17	CGCTCACCTGCAAGAGAAGA	7429-150
F.285.10-18	CGCTCACCTGCAAGAGGGGA	7429-151
F.285.10-19	CGCTCACCTGCAAGAGGAAA	7429-152
F.285.10-20	CGCTCACCTGCAAGAGGAGG	7429-156
F.285.10.C	CGCTCACCTCCAAGAGGAGA	7429-160
F.285.10.G	CGCTCACCTGCAAGAGGAGA	7429-162
F.285.10.T	CGCTCACCTTCAAGAGGAGA	7429-164
F.285.11.A	CGCTCACCTAAAAGAGGAGA	7429-165
F.285.11.G	CGCTCACCTAGAAGAGGAGA	7429-166
F.285.11.T	CGCTCACCTATAAGAGGAGA	7429-167
F.285.12.C	CGCTCACCTACCAGAGGAGA	7429-171

F.285.12.G	CGCTCACCTACGAGAGGAGA	7429-172
F.285.12.T	CGCTCACCTACTAGAGGAGA	7429-285
F.285.13.C	CGCTCACCTACACGAGGAGA	7429-288
F.285.13.G	CGCTCACCTACAGGAGGAGA	
F.285.13.T	CGCTCACCTACATGAGGAGA	
F.285.14.A	CGCTCACCTACAAAAGGAGA	
F.285.14.C	CGCTCACCTACAACAGGAGA	
F.285.14.T	CGCTCACCTACAATAGGAGA	
F.285.15.C	CGCTCACCTACAAGCGGAGA	
F.285.15.G	CGCTCACCTACAAGGGGAGA	
F.285.15.T	CGCTCACCTACAAGTGGAGA	
F.285.16.A	CGCTCACCTACAAGAAGAGA	
F.285.16.C	CGCTCACCTACAAGACGAGA	
F.285.16.T	CGCTCACCTACAAGATGAGA	
F.285.17.A	CGCTCACCTACAAGAGAAGA	
F.285.17.C	CGCTCACCTACAAGAGCAGA	
F.285.17.T	CGCTCACCTACAAGAGTAGA	
F.285.18.C	CGCTCACCTACAAGAGGCGA	
F.285.18.G	CGCTCACCTACAAGAGGGGA	
F.285.18.T	CGCTCACCTACAAGAGGTGA	
F.285.19.A	CGCTCACCTACAAGAGGAAA	
F.285.19.C	CGCTCACCTACAAGAGGACA	
F.285.19.T	CGCTCACCTACAAGAGGATA	
F.285.2-11	CACTCACCTATAAGAGGAGA	
F.285.2-19	CACTCACCTACAAGAGGAAA	
F.285.2.A	CACTCACCTACAAGAGGAGA	
F.285.2.C	CCCTCACCTACAAGAGGAGA	
F.285.2.T	CTCTCACCTACAAGAGGAGA	
F.285.20.C	CGCTCACCTACAAGAGGAGC	
F.285.20.G	CGCTCACCTACAAGAGGAGG	
F.285.20.T	CGCTCACCTACAAGAGGAGT	
F.285.3-11	CGTTCACCTATAAGAGGAGA	
F.285.3-18	CGTTCACCTACAAGAGGGGA	
F.285.3.A	CGATCACCTACAAGAGGAGA	
F.285.3.G	CGGTCACCTACAAGAGGAGA	
F.285.3.T	CGTTCACCTACAAGAGGAGA	
F.285.4-11	CGCCACCTATAAGAGGAGA	
F.285.4-17	CGCCACCTACAAGAGAAGA	
F.285.4.A	CGCACACCTACAAGAGGAGA	
F.285.4.C	CGCCACCTACAAGAGGAGA	
F.285.4.G	CGCGCACCTACAAGAGGAGA	
F.285.5-11	CGTTACCTATAAGAGGAGA	
F.285.5-16	CGTTACCTACAAGAAGAGA	
F.285.5.A	CGCTAACCTACAAGAGGAGA	
F.285.5.G	CGCTGACCTACAAGAGGAGA	
F.285.5.T	CGTTACCTACAAGAGGAGA	
F.285.6-11	CGCTCGCCTATAAGAGGAGA	
F.285.6-15	CGCTCGCCTACAAGGGGAGA	
F.285.6.C	CGCTCCCCTACAAGAGGAGA	

F.285.6.G	CGCTCGCCTACAAGAGGAGA
F.285.6.T	CGCTCTCCTACAAGAGGAGA
F.285.7-11	CGCTCATCTATAAGAGGAGA
F.285.7-14	CGCTCATCTACAAAAGGAGA
F.285.7.A	CGCTCAACTACAAGAGGAGA
F.285.7.G	CGCTCAGCTACAAGAGGAGA
F.285.7.T	CGCTCATCTACAAGAGGAGA
F.285.8-11	CGCTCACTTATAAGAGGAGA
F.285.8-13	CGCTCACTTACAGGAGGAGA
F.285.8.A	CGCTCACATACAAGAGGAGA
F.285.8.G	CGCTCACGTACAAGAGGAGA
F.285.8.T	CGCTCACTTACAAGAGGAGA
F.285.9-11	CGCTCACCCATAAGAGGAGA
F.285.9-12	CGCTCACCCACGAGAGGAGA
F.285.9.A	CGCTCACCAACAAGAGGAGA
F.285.9.C	CGCTCACCCACAAGAGGAGA
F.285.9.G	CGCTCACCGACAAGAGGAGA
F.288	CACACGCACGAATTTGCATA
F.288.1-11	TACACGCACGGATTTGCATA
F.288.1-20	TACACGCACGAATTTGCATG
F.288.1.A	AACACGCACGAATTTGCATA
F.288.1.G	GACACGCACGAATTTGCATA
F.288.1.T	TACACGCACGAATTTGCATA
F.288.10-11	CACACGCACAGATTTGCATA
F.288.10-12	CACACGCACAAGTTTGCATA
F.288.10-13	CACACGCACAACTTGCATA
F.288.10-14	CACACGCACAAATCTGCATA
F.288.10-15	CACACGCACAAATTCGCATA
F.288.10-16	CACACGCACAAATTTACATA
F.288.10-17	CACACGCACAAATTTGTATA
F.288.10-18	CACACGCACAAATTTGCGTA
F.288.10-19	CACACGCACAAATTTGCACA
F.288.10-20	CACACGCACAAATTTGCATG
F.288.10.A	CACACGCACAAATTTGCATA
F.288.10.C	CACACGCACCAATTTGCATA
F.288.10.T	CACACGCACACTAATTTGCATA
F.288.11.C	CACACGCACGCATTTGCATA
F.288.11.G	CACACGCACGGATTTGCATA
F.288.11.T	CACACGCACGTATTTGCATA
F.288.12.C	CACACGCACGACTTTGCATA
F.288.12.G	CACACGCACGAGTTTGCATA
F.288.12.T	CACACGCACGATTTTGCATA
F.288.13.A	CACACGCACGAAATTGCATA
F.288.13.C	CACACGCACGAACTTGCATA
F.288.13.G	CACACGCACGAAGTTGCATA
F.288.14.A	CACACGCACGAATATGCATA
F.288.14.C	CACACGCACGAATCTGCATA
F.288.14.G	CACACGCACGAATGTGCATA
F.288.15.A	CACACGCACGAATTAGCATA

F.288.15.C	CACACGCACGAATTCGCATA
F.288.15.G	CACACGCACGAATTGGCATA
F.288.16.A	CACACGCACGAATTTACATA
F.288.16.C	CACACGCACGAATTTCCATA
F.288.16.T	CACACGCACGAATTTTCATA
F.288.17.A	CACACGCACGAATTTGAATA
F.288.17.G	CACACGCACGAATTTGGATA
F.288.17.T	CACACGCACGAATTTGTATA
F.288.18.C	CACACGCACGAATTTGCCTA
F.288.18.G	CACACGCACGAATTTGCGTA
F.288.18.T	CACACGCACGAATTTGCTTA
F.288.19.A	CACACGCACGAATTTGCAA
F.288.19.C	CACACGCACGAATTTGCACA
F.288.19.G	CACACGCACGAATTTGCAGA
F.288.2-11	CGCACGCACGGATTTGCATA
F.288.2-19	CGCACGCACGAATTTGCACA
F.288.2.C	CCCACGCACGAATTTGCATA
F.288.2.G	CGCACGCACGAATTTGCATA
F.288.2.T	CTCACGCACGAATTTGCATA
F.288.20.C	CACACGCACGAATTTGCATC
F.288.20.G	CACACGCACGAATTTGCATG
F.288.20.T	CACACGCACGAATTTGCATT
F.288.3-11	CATACGCACGGATTTGCATA
F.288.3-18	CATACGCACGAATTTGCGTA
F.288.3.A	CAAACGCACGAATTTGCATA
F.288.3.G	CAGACGCACGAATTTGCATA
F.288.3.T	CATACGCACGAATTTGCATA
F.288.4-11	CACGCGCACGGATTTGCATA
F.288.4-17	CACGCGCACGAATTTGTATA
F.288.4.C	CACCCGCACGAATTTGCATA
F.288.4.G	CACGCGCACGAATTTGCATA
F.288.4.T	CACTCGCACGAATTTGCATA
F.288.5-11	CACATGCACGGATTTGCATA
F.288.5-16	CACATGCACGAATTTACATA
F.288.5.A	CACAAGCACGAATTTGCATA
F.288.5.G	CACAGGCACGAATTTGCATA
F.288.5.T	CACATGCACGAATTTGCATA
F.288.6-11	CACACACACGGATTTGCATA
F.288.6-15	CACACACACGAATTCGCATA
F.288.6.A	CACACACACGAATTTGCATA
F.288.6.C	CACACCCACGAATTTGCATA
F.288.6.T	CACACTCACGAATTTGCATA
F.288.7-11	CACACGTACGGATTTGCATA
F.288.7-14	CACACGTACGAATCTGCATA
F.288.7.A	CACACGAACGAATTTGCATA
F.288.7.G	CACACGGACGAATTTGCATA
F.288.7.T	CACACGTACGAATTTGCATA
F.288.8-11	CACACGCGCGGATTTGCATA
F.288.8-13	CACACGCGCGAACTTGCATA

F.288.8.C	CACACGCCCGAATTTGCATA
F.288.8.G	CACACGCGCGAATTTGCATA
F.288.8.T	CACACGCTCGAATTTGCATA
F.288.9-11	CACACGCATGGATTTGCATA
F.288.9-12	CACACGCATGAGTTTGCATA
F.288.9.A	CACACGCAAGAATTTGCATA
F.288.9.G	CACACGCAGGAATTTGCATA
F.288.9.T	CACACGCATGAATTTGCATA
for20.145	TTAGGGAGCACATCCATGCC
for20.147	CAGACGTAACCAGTGATGCC
for20.148	TGAGATCCACCATTACAGGC
for20.150	GATATACAGCCACAGCAGGC
for20.151	ATATTCAGACCAGCGCAGGC
for20.152	CATACAGCGTCAGACAGATC
for20.156	TAATGTGATGGAAGCGTCTC
for20.160	AGCATGTGGCATAACCTTTC
for20.162	CGCGATCTGATAAGTGTTTC
for20.164	CTACGAGACGCATTATCACG
for20.165	TAGAGGCACTCATGCTCACG
for20.166	CATATACTATCACGCAGACG
for20.167	CATCTCGATTAAGTCAGACG
for20.171	CCACTCTCTGTAATGTATGG
for20.172	ATACAGCCTGGCACAGTCTG
for20.173	CACGATTGTGTAAGAGTCTG
for20.174	TGCAACAAGAGATACGTCTG
for20.175	TATTCATGGCGCACCGTCTG
for20.177	ACATGAGGAGCAGTTTGCAT
for20.178	GACGGCACTTTGCACATCAT
for20.179	GGGTCATCACGGCTCATCAT
for20.181	ATTCTGATGCGAGAGCCGCT
for20.182	ATATTGTCTCACGCGGCGCT
for20.183	ACATCAGTTGCAGTGGCGCT
for20.184	GCGAATATCAAACCTTGCCA
for20.185	CCATGCGGCAAATGAATCCA
for20.186	TGGGCACTCACAATAATCCA
for20.187	GCTACAGTGAAATCCATCCA
for20.188	GCTCCAGAGACATATTGAGA
for20.189	TGCCGCCGAACAGCAATAGA
for20.190	CTTGCAGGTAAAGGCATAGA
for20.191	CCGCGATACCAATTCATAGA
for20.192	GCACGTCAGCAACGCAGATA
for20.193	CCTAGCACGCAATTCAGATA
for20.194	CGTTGATAGCAAGCGAGATA
for20.195	CCATGCGAGCAACTGAGATA
for20.196	GTCATAGACTCAATGCACAC
for20.197	TGCAGTAAGCTCAATCACAC
for20.198	TGCGACAGAGAAGCTCACAC
for20.199	CCGATAGCAGAATGTACACAC
for20.202	AGAATGCGTCTCAAGCTGCC

for20.204	AACATGCTCGAATCGCAGGC
for20.205	ATAATCAGCGGGAATCAGGC
for20.206	GCTGTGAATGAATATCAGGC
for20.207	TGATCGCTAACAGCTCAGGC
for20.208	AGCCACTACTAAGTCAGATC
for20.209	GCACTAACTTCACAGAGATC
for20.210	CCGCCATAGTAATAGAGATC
for20.211	CCTTGAGCATAATCGAGATC
for20.212	ATGTTCCGGAAGAGCTGTCTC
for20.213	ACATGAGCCATAAGTGTCTC
for20.214	ACACGCTGTGAACTTGTCTC
for20.215	GGACACTATACAGCATTCTC
for20.219	ATATGGACACGCGCCTCAAG
for20.220	CATTAGTGACCAGCGAGACG
for20.221	CTATACGCAGGCATGAGACG
for20.223	TATAGTCACGCAGCACGACG
for20.224	ATTCCGCACGCGCATTATGG
for20.225	AACTACGATGCAGAGACTGG
for20.226	ATTGCTGCTACACCGACTGG
for20.227	ATGATGACCGCACTGACTGG
for20.228	TACGTCTGACCATGCGTCTG
for20.241	GCAGATAGCACAATCGGCCA
for20.243	CAGCAGGTGAAACGATGCCA
for20.244	GCCGAGATCACAATATGCCA
for20.245	TCGCCCACTACAATGAGAGA
for20.246	TTCTGGCAAGCAATAGAGA
for20.247	CCTGCTGATAAAGTACGAGA
for20.248	GCATCACAGCAATGGGCATA
for20.249	GCATTCTACCAAGCTGCATA
for20.250	CAAGGTGGACCAAGTGCATA
for20.253	TGCAACTGGCTTCAATTCGC
for20.254	CATGGTTAGGAAGCATTTCGC
for20.255	CCTGCACTAAGATTATTCGC
for20.256	CCACTGGATACAGATTCATC
for20.257	CGACTACAGGCATATTCATC
for20.258	GCGCTCGATATAACTTCATC
for20.259	CAGAGTAACGCATGTTTCATC
for20.261	CAGATGACTGAATGGCTCTC
for20.264	CTTCAGAGTAGACTAGATGG
for20.265	CTATTCTGGAGCACCGATGG
for20.266	ACTGATAGACGATTTCGATGG
for20.268	GAGTACGCTCCATAGCTCTG
for20.269	TTAGGCTATGCACCGCTCTG
for20.270	TATTAGCTGCCAGGGCTCTG
for20.271	AACGATGTAGCATGGCTCTG
for20.272	CAATGTAGAGGATCGTGCAT
for20.274	ATCATTGTCCGAGGGTGCAT
for20.277	ATCACTGTAGTCACGTAGCT
for20.278	TCATTGCTGGCAGTGTAGCT

for20.279	AGTGCAGTCGGCCATTAGCT
for20.280	GCCAGATTGAAACACTGCCA
for20.281	GAGAGAGTCACAACCTGCCA
for20.282	CCAGCATTGAAATTCTGCCA
for20.283	CCAGTCACAAGATAGTGCCA
for20.284	CTGAAGGAGCAATTTGAGA
for20.285	CGCTCACCTACAAGAGGAGA
for20.286	TCCTATGAGACAATGGGAGA
for20.287	GCGCCATCGAACCAATGAGA
for20.288	CACACGCACGAATTTGCATA

Sequence (5'->3')

AAAGTGAGACTCATTATCTA
AAAGTGAGACTCATTATCTATCTGT
GAGACTCATTATCTATCTGT
GAGACTCATTATCTATCTGTTTGCT
TCATTATCTATCTGTTTGCT
ATCTATCTGTTTGCTGGATC
TCTGTTTGCTGGATCCGCGC
GTTTGCTGGATCCGCGCGC
GAGCTCCATTGAGTGTGTTT
GAGCTCCATTGAGTGTGTTT
GAGCTCCATTGAGTGTGTTTACTCT
CCATTGAGTGTGTTTACTCT
CCATTGAGTGTGTTTACTCTAAGTA
GAGTGTGTTTACTCTAAGTA
GCCGTTGGCTTGACTCATTT
CCCTACCTCAGTCGAATTGG
GGGCCCTACCTCAGTCGAATTGGAT
TTAGGGAGCACATCCATGCCGAGCTCCATTGAGTGTGTTT
CAGACGTAACCAAGTGATGCCGAGCTCCATTGAGTGTGTTT
TGAGATCCACCATTACAGGCGAGCTCCATTGAGTGTGTTT
GATATACAGCCACAGCAGGCGAGCTCCATTGAGTGTGTTT
ATATTACAGACCAGCGCAGGCGAGCTCCATTGAGTGTGTTT
CATAACAGCGTCAGACAGATCGAGCTCCATTGAGTGTGTTT
TAATGTGATGGAAGCGTCTCGAGCTCCATTGAGTGTGTTT
AGCATGTGGCATAACCTTTTCGAGCTCCATTGAGTGTGTTT
CGCGATCTGATAAGTGTTCGAGCTCCATTGAGTGTGTTT
CTACGAGACGCATTATCACGGAGCTCCATTGAGTGTGTTT
TAGAGGCACTCATGCTCACGGAGCTCCATTGAGTGTGTTT
CATATACTATCACGCAGACGGAGCTCCATTGAGTGTGTTT
CATCTCGATTAAGTCAGACGGAGCTCCATTGAGTGTGTTT
CCACTCTCTGTAATGTATGGGAGCTCCATTGAGTGTGTTT
ATACAGCCTGGCACAGTCTGGAGCTCCATTGAGTGTGTTT
CGCTCACCTACAAGAGGAGAGAGCTCCATTGAGTGTGTTT
CACACGCACGAATTTGCATAGAGCTCCATTGAGTGTGTTT
GTTGGCTTGACTCATTTTAGTAATTAGGGAGCACATCCATGCC
GTTGGCTTGACTCATTTTAGTAACAGACGTAACCAAGTGATGCC
GTTGGCTTGACTCATTTTAGTAATGAGATCCACCATTACAGGC
GTTGGCTTGACTCATTTTAGTAAGATATACAGCCACAGCAGGC
GTTGGCTTGACTCATTTTAGTAAATATTCAGACCAGCGCAGGC
GTTGGCTTGACTCATTTTAGTAACATACAGCGTCAGACAGATC
GTTGGCTTGACTCATTTTAGTAATAATGTGATGGAAGCGTCTC
GTTGGCTTGACTCATTTTAGTAAAGCATGTGGCATAACCTTTTC
GTTGGCTTGACTCATTTTAGTAACGCGATCTGATAAGTGTTC
GTTGGCTTGACTCATTTTAGTAACTACGAGACGCATTATCACG
GTTGGCTTGACTCATTTTAGTAATAGAGGCACTCATGCTCACG
GTTGGCTTGACTCATTTTAGTAACATATACTATCACGCAGACG
GTTGGCTTGACTCATTTTAGTAACATCTCGATTAAGTCAGACG
GTTGGCTTGACTCATTTTAGTAACCACTCTCTGTAATGTATGG

GTTGGCTTGACTCATTITTAGTAAATACAGCCTGGCACAGTCTG
GTTGGCTTGACTCATTITTAGTAACGCTCACCTACAAGAGGAGA
GTTGGCTTGACTCATTITTAGTAACACACGCACGAATTTGCATA

