



CoA model

Date: _____ Checked by: _____

Order		Total					273			
Lot#	Primer name	Sequence(5'→3')	Mer	Purification	nmole/Tube	OD/Tube	MW	Tm (°C)	GC (%)	Volume for 100µM/tube
20260602003	BBLV-2F	CCTTGGTRAACATTCAGAGAACG	23	HPLC	8.6	2.0	7064.6	57	43	86
20260602004	BBLV-2R	GGCCACAGTTGGATCCCTTG	20	HPLC	10.9	2.0	6109.0	60	60	109
20260602005	BBLV-2 TEX	TEXTCCTCCGGTCAAGGCCARTTGCCBHQ 2	24	HPLC	9.1	2.0	8450.3	66	63	91
20260602006	EBLV1-353F	GCTCAAACRGGAGGTCAAGA	20	HPLC	9.3	2.0	6192.0	55	50	93
20260602007	EBLV1-440R	AGACARAGAAGAAGTCCWACC	21	HPLC	8.7	2.0	6453.7	54	43	87
20260602008	EBLV1-392 FAM	FAMACCCTACRACACCTGAACATGCATCTBH Q 1	26	HPLC	7.3	2.0	8928.3	61	46	73
20260602009	EBLV2-42F	RGTGTCTGTAAARCCAGAAG	20	HPLC	9.5	2.0	6190.0	51	40	95
20260602010	EBLV2-173R	GACAGAATRGACTTATAAGCTCT	23	HPLC	8.4	2.0	7063.6	53	35	84
20260602011	EBLV2-N Cy5	Cy5TCGGAAAAAACCAGCATAACCCTBHQ 2	24	HPLC	7.9	2.0	8647.3	59	46	79
20260602012	ACT-1005-F	CAGCACAATGAAGATCAAGATCATC	25	HPLC	7.6	2.0	7652.0	57	40	76
20260602013	AC2-1135-R	CGGACTCATCGTACTCCTGCTT	22	HPLC	10.4	2.0	6637.4	60	55	104
20260602014	ACT-1081-HEX	HEXTCGCTGTCCACCTCCCAGCAGATGTBH Q 1	25	HPLC	7.8	2.0	8825.4	66	60	78



ID	Oligo Name	Oligo Sequence (5' to 3')	Modification	Length(nt)	Purification	Synthesis Scale	Yield
1	BBLV-2F	CCTTGGTRAACATTCAGAGAACG		23	HPLC	100nm	2 OD, 1 tube
2	BBLV-2R	GGCCACAGTTGGATCCCTTG		20	HPLC	100nm	2 OD, 1 tube
3	BBLV-2 TEX	TCCTCCGGTCAAGGCCARTTGCC	TEX-BHQ2	24	HPLC	100nm	2 OD, 1 tube
4	EBLV1-353F	GCTCAAACRGGAGGTCAAGA		20	HPLC	100nm	2 OD, 1 tube
5	EBLV1-440R	AGACARAGAAGAAGTCCWACC		21	HPLC	100nm	2 OD, 1 tube
6	EBLV1-392 FAM	ACCCTACRACACCTGAACATGCATCT	FAM-BHQ1	26	HPLC	100nm	2 OD, 1 tube
7	EBLV2-42F	RGTGTCTGTAAARCCAGAAG		20	HPLC	100nm	2 OD, 1 tube
8	EBLV2-173R	GACAGAATRGACTTATAAGCTCT		23	HPLC	100nm	2 OD, 1 tube
9	EBLV2-N Cy5	TCGGAAAAAACCAGCATAACCCT	Cy5-BHQ2	24	HPLC	100nm	2 OD, 1 tube
10	ACT-1005-F	CAGCACAATGAAGATCAAGATCATC		25	HPLC	100nm	2 OD, 1 tube
11	AC2-1135-R	CGGACTCATCGTACTCCTGCTT		22	HPLC	100nm	2 OD, 1 tube
12	ACT-1081-HEX	TCGCTGTCCACCTCCCAGCAGATGT	HEX-BHQ1	25	HPLC	100nm	2 OD, 1 tube