













Order **8804755**
 Order Ref. **1698987**
 P.O. **(CC-X)**

Order Date **1/10/2020**













PLATE NAME: **Plate 01**

Well	Seq #	Seq Name	Seq 5' to 3'	Len	MW	µg	GC Content	e 260 nm	Tm	Scale	Purif.	Vol. µl	Con. µM	nmol	Barcode ID
A01	1	coligoITS_1	CTTGGTCATTTAGAGGAAGTAATAAC AACAACAACCGCATCGATGAAGAAC GCAGC	56	17291.4	139.9	42.9%	585851	73.5	4 nmol	Salt-Free	dry		8.1	 1031393738
B01	13	coligoITS_13	CTTGGTCATTTAGAGGAAGTAATAAC CAATTAGTCCGCATCGATGAAGAAC GCAGC	56	17304.43	141	42.9%	572083	73.5	4 nmol	Salt-Free	dry		8.1	 1031393750
C01	25	coligoITS_25	CTTGGTCATTTAGAGGAAGTAATAAC GTGAGCAGAAGCATCGATGAAGAAC GCAGC	56	17418.49	131.1	44.6%	588441	74.3	4 nmol	Salt-Free	dry		7.5	 1031393762
D01	37	coligoITS_37	CTTGGTCATTTAGAGGAAGTAATAA GATGCCACGACGCATCGATGAAGAA CGCAGC	56	17354.43	133.8	46.4%	577263	75	4 nmol	Salt-Free	dry		7.7	 1031393774
E01	49	coligoITS_49	CTTGGTCATTTAGAGGAAGTAATAA GTTGGTCATAGGCATCGATGAAGAA CGCAGC	56	17415.52	129.9	42.9%	577984	73.5	4 nmol	Salt-Free	dry		7.5	 1031393786
F01	61	coligoITS_61	CTTGGTCATTTAGAGGAAGTAATAAT TAGTGAGTGGGCATCGATGAAGAAC GCAGC	56	17455.55	146.7	42.9%	581918	73.5	4 nmol	Salt-Free	dry		8.4	 1031393798
G01	73	coligoITS_73	CTTGGTCATTTAGAGGAAGTAATAA GCCAACGTAAGCATCGATGAAGAAC GCAGC	56	17338.43	145.4	44.6%	580574	74.3	4 nmol	Salt-Free	dry		8.4	 1031393810
H01	85	coligoITS_85	CTTGGTCATTTAGAGGAAGTAATAA CGCCGTTCAATGCATCGATGAAGAA CGCAGC	56	17296.4	141.4	46.4%	561528	75	4 nmol	Salt-Free	dry		8.2	 1031393822
A02	2	coligoITS_2	CTTGGTCATTTAGAGGAAGTAATAAC AACAAGGTGGGCATCGATGAAGAAC GCAGC	56	17418.49	134.4	44.6%	588441	74.3	4 nmol	Salt-Free	dry		7.7	 1031393739
B02	14	coligoITS_14	CTTGGTCATTTAGAGGAAGTAATAAC CACGGAGCACGCATCGATGAAGAAC GCAGC	56	17339.4	148.7	48.2%	575919	75.7	4 nmol	Salt-Free	dry		8.6	 1031393751
C02	26	coligoITS_26	CTTGGTCATTTAGAGGAAGTAATAAC TCCAGCCGTGGCATCGATGAAGAAC GCAGC	56	17321.4	129	48.2%	564118	75.7	4 nmol	Salt-Free	dry		7.4	 1031393763
D02	38	coligoITS_38	CTTGGTCATTTAGAGGAAGTAATAA GCCATTGCGCCGCATCGATGAAGAA CGCAGC	56	17321.4	132	48.2%	564118	75.7	4 nmol	Salt-Free	dry		7.6	 1031393775

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Well	Seq #	Seq Name	Seq 5' to 3'	Len	MW	µg	GC Content	e 260 nm	Tm	Scale	Purif.	Vol. µl	Con. µM	nmol	Barcode ID
E02	50	coligoITS_50	CTTGGTCATTTAGAGGAAGTAATAAT AAGCGCCAATGCATCGATGAAGAAC GCAGC	56	17353.46	146.1	42.9%	581918	73.5	4 nmol	Salt-Free	dry		8.4	 1031393787
F02	62	coligoITS_62	CTTGGTCATTTAGAGGAAGTAATAAT TCCTATCGACGCATCGATGAAGAAC GCAGC	56	17295.43	132.9	42.9%	566182	73.5	4 nmol	Salt-Free	dry		7.7	 1031393799
G02	74	coligoITS_74	CTTGGTCATTTAGAGGAAGTAATACA GTGAATACAGGCATCGATGAAGAAC GCAGC	56	17393.49	143.1	42.9%	585851	73.5	4 nmol	Salt-Free	dry		8.2	 1031393811
H02	86	coligoITS_86	CTTGGTCATTTAGAGGAAGTAATAC CGTCTATGCCAGCATCGATGAAGAA CGCAGC	56	17296.4	144.2	46.4%	561528	75	4 nmol	Salt-Free	dry		8.3	 1031393823
A03	3	coligoITS_3	CTTGGTCATTTAGAGGAAGTAATAAC AACCGATTCCGCATCGATGAAGAAC GCAGC	56	17289.4	143	44.6%	570739	74.3	4 nmol	Salt-Free	dry		8.3	 1031393740
B03	15	coligoITS_15	CTTGGTCATTTAGAGGAAGTAATAAC CATCCTACCTGCATCGATGAAGAAC GCAGC	56	17240.37	146.6	44.6%	560905	74.3	4 nmol	Salt-Free	dry		8.5	 1031393752
C03	27	coligoITS_27	CTTGGTCATTTAGAGGAAGTAATAAC TTAATCACCGGCATCGATGAAGAAC GCAGC	56	17304.43	142.2	42.9%	572083	73.5	4 nmol	Salt-Free	dry		8.2	 1031393764
D03	39	coligoITS_39	CTTGGTCATTTAGAGGAAGTAATAA GCGCCTGTCCTGCATCGATGAAGAA CGCAGC	56	17312.4	134.6	48.2%	558217	75.7	4 nmol	Salt-Free	dry		7.8	 1031393776
E03	51	coligoITS_51	CTTGGTCATTTAGAGGAAGTAATAAT ACGACAGCGGCATCGATGAAGAA CGCAGC	56	17394.46	138.6	46.4%	581197	75	4 nmol	Salt-Free	dry		8	 1031393788
F03	63	coligoITS_63	CTTGGTCATTTAGAGGAAGTAATACA ACACTTCTAGGCATCGATGAAGAAC GCAGC	56	17304.43	155.8	42.9%	572083	73.5	4 nmol	Salt-Free	dry		9	 1031393800
G03	75	coligoITS_75	CTTGGTCATTTAGAGGAAGTAATACA TATCTGCAACGCATCGATGAAGAAC GCAGC	56	17304.43	147	42.9%	572083	73.5	4 nmol	Salt-Free	dry		8.5	 1031393812
H03	87	coligoITS_87	CTTGGTCATTTAGAGGAAGTAATAC CGTGGAAGTGGGCATCGATGAAGA ACGCAGC	56	17441.49	143.9	48.2%	575919	75.7	4 nmol	Salt-Free	dry		8.2	 1031393824

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A04	4	coligoITS_4	CTTGGTCATTTAGAGGAAGTAATAAC AACTCTCGCCGCATCGATGAAGAAC GCAGC	56	17265.37	137.6	46.4%	563495	75	4 nmol	Salt-Free	dry		8	 1031393741
B04	16	coligoITS_16	CTTGGTCATTTAGAGGAAGTAATAAC CGACCAATGAGCATCGATGAAGAAC GCAGC	56	17338.43	127.5	44.6%	580574	74.3	4 nmol	Salt-Free	dry		7.4	 1031393753
C04	28	coligoITS_28	CTTGGTCATTTAGAGGAAGTAATAAC TTGCAC TTGTGCATCGATGAAGAAC GCAGC	56	17326.46	136.3	42.9%	564216	73.5	4 nmol	Salt-Free	dry		7.9	 1031393765
D04	40	coligoITS_40	CTTGGTCATTTAGAGGAAGTAATAA GCGGACAACCTGCATCGATGAAGAA CGCAGC	56	17354.43	131.4	46.4%	577263	75	4 nmol	Salt-Free	dry		7.6	 1031393777
E04	52	coligoITS_52	CTTGGTCATTTAGAGGAAGTAATAAT ACTGTTCTCCGCATCGATGAAGAAC GCAGC	56	17286.43	143.2	42.9%	560282	73.5	4 nmol	Salt-Free	dry		8.3	 1031393789
F04	64	coligoITS_64	CTTGGTCATTTAGAGGAAGTAATACA ACGCCGATAGCATCGATGAAGAAC GCAGC	56	17354.43	133.8	46.4%	577263	75	4 nmol	Salt-Free	dry		7.7	 1031393801
G04	76	coligoITS_76	CTTGGTCATTTAGAGGAAGTAATACA TCCGCGCACTGCATCGATGAAGAAC GCAGC	56	17281.37	140.1	48.2%	560184	75.7	4 nmol	Salt-Free	dry		8.1	 1031393813
H04	88	coligoITS_88	CTTGGTCATTTAGAGGAAGTAATAC CTCTTAACGTGCATCGATGAAGAA CGCAGC	56	17271.4	149.2	44.6%	558938	74.3	4 nmol	Salt-Free	dry		8.6	 1031393825
A05	5	coligoITS_5	CTTGGTCATTTAGAGGAAGTAATAAC AAGACTGAGAGCATCGATGAAGAAC GCAGC	56	17402.49	120.3	42.9%	591752	73.5	4 nmol	Salt-Free	dry		6.9	 1031393742
B05	17	coligoITS_17	CTTGGTCATTTAGAGGAAGTAATAAC CGGAGTGTAAGCATCGATGAAGAAC GCAGC	56	17409.49	127.3	44.6%	582541	74.3	4 nmol	Salt-Free	dry		7.3	 1031393754
C05	29	coligoITS_29	CTTGGTCATTTAGAGGAAGTAATAA GAACAGCTATGGCATCGATGAAGAA CGCAGC	56	17393.49	132.1	42.9%	585851	73.5	4 nmol	Salt-Free	dry		7.6	 1031393766
D05	41	coligoITS_41	CTTGGTCATTTAGAGGAAGTAATAA GCTAAGTGAGCGCATCGATGAAGAA CGCAGC	56	17409.49	130.9	44.6%	582541	74.3	4 nmol	Salt-Free	dry		7.5	 1031393778

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E05	53	coligoITS_53	CTTGGTCATTTAGAGGAAGTAATAAT AGCATACTGGGCATCGATGAAGAAC GCAGC	56	17384.49	137.3	42.9%	579951	73.5	4 nmol	Salt-Free	dry		7.9	 1031393790
F05	65	coligoITS_65	CTTGGTCATTTAGAGGAAGTAATAACA AGAGACGCAAGCATCGATGAAGAAC GCAGC	56	17387.46	134	44.6%	590408	74.3	4 nmol	Salt-Free	dry		7.7	 1031393802
G05	77	coligoITS_77	CTTGGTCATTTAGAGGAAGTAATAACA TGACGTATTGGCATCGATGAAGAAC GCAGC	56	17375.49	137.7	42.9%	574050	73.5	4 nmol	Salt-Free	dry		7.9	 1031393814
H05	89	coligoITS_89	CTTGGTCATTTAGAGGAAGTAATAC CTGGACCGAAGCATCGATGAAGAA CGCAGC	56	17370.43	146.2	48.2%	573952	75.7	4 nmol	Salt-Free	dry		8.4	 1031393826
A06	6	coligoITS_6	CTTGGTCATTTAGAGGAAGTAATAAC AATGGTAACGGCATCGATGAAGAAC GCAGC	56	17393.49	138.6	42.9%	585851	73.5	4 nmol	Salt-Free	dry		8	 1031393743
B06	18	coligoITS_18	CTTGGTCATTTAGAGGAAGTAATAAC CGTAACCGCGCATCGATGAAGAAC GCAGC	56	17330.4	149	48.2%	570018	75.7	4 nmol	Salt-Free	dry		8.6	 1031393755
C06	30	coligoITS_30	CTTGGTCATTTAGAGGAAGTAATAA GAAGAACCGTCGCATCGATGAAGAA CGCAGC	56	17378.46	136.8	44.6%	584508	74.3	4 nmol	Salt-Free	dry		7.9	 1031393767
D06	42	coligoITS_42	CTTGGTCATTTAGAGGAAGTAATAA GGAATTGAAGGGCATCGATGAAGAA CGCAGC	56	17473.55	134.2	42.9%	593719	73.5	4 nmol	Salt-Free	dry		7.7	 1031393779
E06	54	coligoITS_54	CTTGGTCATTTAGAGGAAGTAATAAT CCGTTATGAGCATCGATGAAGAAC GCAGC	56	17375.49	143.8	42.9%	574050	73.5	4 nmol	Salt-Free	dry		8.3	 1031393791
F06	66	coligoITS_66	CTTGGTCATTTAGAGGAAGTAATAACA AGGATTATGGGCATCGATGAAGAAC GCAGC	56	17424.52	138.8	42.9%	583884	73.5	4 nmol	Salt-Free	dry		8	 1031393803
G06	78	coligoITS_78	CTTGGTCATTTAGAGGAAGTAATAACA TTAAGCTCGTGCATCGATGAAGAAC GCAGC	56	17335.46	134.1	42.9%	570116	73.5	4 nmol	Salt-Free	dry		7.7	 1031393815
H06	90	coligoITS_90	CTTGGTCATTTAGAGGAAGTAATAC GAACTGTGGTCGCATCGATGAAGAA CGCAGC	56	17376.46	143.7	46.4%	569395	75	4 nmol	Salt-Free	dry		8.3	 1031393827

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A07	7	coligoITS_7	CTTGGTCATTTAGAGGAAGTAATAAC ACCGCAAGACGCATCGATGAAGAAC GCAGC	56	17323.4	136.7	46.4%	579230	75	4 nmol	Salt-Free	dry		7.9	 1031393744
B07	19	coligoITS_19	CTTGGTCATTTAGAGGAAGTAATAAC CTAGCTTCATGCATCGATGAAGAAC GCAGC	56	17295.43	143.9	42.9%	566182	73.5	4 nmol	Salt-Free	dry		8.3	 1031393756
C07	31	coligoITS_31	CTTGGTCATTTAGAGGAAGTAATAA GAAGGTGCTGCGCATCGATGAAGAA CGCAGC	56	17425.49	102.9	46.4%	579230	75	4 nmol	Salt-Free	dry		5.9	 1031393768
D07	43	coligoITS_43	CTTGGTCATTTAGAGGAAGTAATAA GGTACACGGTGCATCGATGAAGAA CGCAGC	56	17385.46	142.6	46.4%	575296	75	4 nmol	Salt-Free	dry		8.2	 1031393780
E07	55	coligoITS_55	CTTGGTCATTTAGAGGAAGTAATAAT CGAGTACCATGCATCGATGAAGAAC GCAGC	56	17344.46	138.5	42.9%	576017	73.5	4 nmol	Salt-Free	dry		8	 1031393792
F07	67	coligoITS_67	CTTGGTCATTTAGAGGAAGTAATACA AGTTCACACCGCATCGATGAAGAAC GCAGC	56	17289.4	139.3	44.6%	570739	74.3	4 nmol	Salt-Free	dry		8.1	 1031393804
G07	79	coligoITS_79	CTTGGTCATTTAGAGGAAGTAATAC CAATCGCTGTTGCATCGATGAAGAA CGCAGC	56	17311.43	137.5	44.6%	562872	74.3	4 nmol	Salt-Free	dry		7.9	 1031393816
H07	91	coligoITS_91	CTTGGTCATTTAGAGGAAGTAATAC GAGAAGATAAGGCATCGATGAAGAA CGCAGC	56	17442.52	144.1	42.9%	595686	73.5	4 nmol	Salt-Free	dry		8.3	 1031393828
A08	8	coligoITS_8	CTTGGTCATTTAGAGGAAGTAATAAC ACCTTGGATCGCATCGATGAAGAAC GCAGC	56	17320.43	109.3	44.6%	568772	74.3	4 nmol	Salt-Free	dry		6.3	 1031393745
B08	20	coligoITS_20	CTTGGTCATTTAGAGGAAGTAATAAC CTCAGATAAGCATCGATGAAGAAC GCAGC	56	17313.43	139.3	42.9%	577984	73.5	4 nmol	Salt-Free	dry		8	 1031393757
C08	32	coligoITS_32	CTTGGTCATTTAGAGGAAGTAATAA GACATCCGAGAGCATCGATGAAGAA CGCAGC	56	17378.46	150.7	44.6%	584508	74.3	4 nmol	Salt-Free	dry		8.7	 1031393769
D08	44	coligoITS_44	CTTGGTCATTTAGAGGAAGTAATAA GGTCGGATGAGGCATCGATGAAGA ACGCAGC	56	17465.52	147.1	46.4%	583164	75	4 nmol	Salt-Free	dry		8.4	 1031393781

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Well	Seq #	Seq Name	Seq 5' to 3'	Len	MW	µg	GC Content	e 260 nm	Tm	Scale	Purif.	Vol. µl	Con. µM	nmol	Barcode ID
E08	56	coligoITS_56	CTTGGTCATTTAGAGGAAGTAATAAT CTTCAGGAGGGCATCGATGAAGAAC GCAGC	56	17400.49	145.7	44.6%	576640	74.3	4 nmol	Salt-Free	dry		8.4	 1031393793
F08	68	coligoITS_68	CTTGGTCATTTAGAGGAAGTAATACA ATACAATGCGGCATCGATGAAGAAC GCAGC	56	17353.46	133.3	42.9%	581918	73.5	4 nmol	Salt-Free	dry		7.7	 1031393805
G08	80	coligoITS_80	CTTGGTCATTTAGAGGAAGTAATAC CACAAATTACCGCATCGATGAAGAA CGCAGC	56	17289.4	132.4	44.6%	570739	74.3	4 nmol	Salt-Free	dry		7.7	 1031393817
H08	92	coligoITS_92	CTTGGTCATTTAGAGGAAGTAATAC GATTGCGAGCCGCATCGATGAAGAA CGCAGC	56	17361.43	135.7	48.2%	568051	75.7	4 nmol	Salt-Free	dry		7.8	 1031393829
A09	9	coligoITS_9	CTTGGTCATTTAGAGGAAGTAATAAC ACGCCTCTTAGCATCGATGAAGAAC GCAGC	56	17280.4	143.5	44.6%	564838	74.3	4 nmol	Salt-Free	dry		8.3	 1031393746
B09	21	coligoITS_21	CTTGGTCATTTAGAGGAAGTAATAAC CTCTGTGTGGGCATCGATGAAGAAC GCAGC	56	17367.46	145.5	46.4%	563495	75	4 nmol	Salt-Free	dry		8.4	 1031393758
C09	33	coligoITS_33	CTTGGTCATTTAGAGGAAGTAATAA GACCGTACATTGCATCGATGAAGAA CGCAGC	56	17344.46	141.5	42.9%	576017	73.5	4 nmol	Salt-Free	dry		8.2	 1031393770
D09	45	coligoITS_45	CTTGGTCATTTAGAGGAAGTAATAA GGTGCTAATCCGCATCGATGAAGAA CGCAGC	56	17360.46	138.5	44.6%	572706	74.3	4 nmol	Salt-Free	dry		8	 1031393782
E09	57	coligoITS_57	CTTGGTCATTTAGAGGAAGTAATAAT CTTCCGCTCCGCATCGATGAAGAAC GCAGC	56	17247.37	136.6	46.4%	551693	75	4 nmol	Salt-Free	dry		7.9	 1031393794
F09	69	coligoITS_69	CTTGGTCATTTAGAGGAAGTAATACA CGTTGCTGGAGCATCGATGAAGAAC GCAGC	56	17376.46	133.1	46.4%	569395	75	4 nmol	Salt-Free	dry		7.7	 1031393806
G09	81	coligoITS_81	CTTGGTCATTTAGAGGAAGTAATAC CATTGTATAGGGCATCGATGAAGAA CGCAGC	56	17375.49	140.1	42.9%	574050	73.5	4 nmol	Salt-Free	dry		8.1	 1031393818
H09	93	coligoITS_93	CTTGGTCATTTAGAGGAAGTAATAC GCACCACACCAGCATCGATGAAGAA CGCAGC	56	17259.34	127.9	48.2%	568051	75.7	4 nmol	Salt-Free	dry		7.4	 1031393830

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A10	10	coligoITS_10	CTTGGTCATTTAGAGGAAGTAATAAC AGAATGCCTTGCATCGATGAAGAAC GCAGC	56	17344.46	147.5	42.9%	576017	73.5	4 nmol	Salt-Free	dry		8.5	 1031393747
B10	22	coligoITS_22	CTTGGTCATTTAGAGGAAGTAATAAC GATATAGGACGCATCGATGAAGAAC GCAGC	56	17393.49	149.6	42.9%	585851	73.5	4 nmol	Salt-Free	dry		8.6	 1031393759
C10	34	coligoITS_34	CTTGGTCATTTAGAGGAAGTAATAA GACGAGGAAGGGCATCGATGAAGA ACGCAGC	56	17483.52	131.9	46.4%	594965	75	4 nmol	Salt-Free	dry		7.5	 1031393771
D10	46	coligoITS_46	CTTGGTCATTTAGAGGAAGTAATAA GTATCGTTGCCGCATCGATGAAGAA CGCAGC	56	17351.46	147.2	44.6%	566805	74.3	4 nmol	Salt-Free	dry		8.5	 1031393783
E10	58	coligoITS_58	CTTGGTCATTTAGAGGAAGTAATAAT GTCTTGGTAGGCATCGATGAAGAAC GCAGC	56	17406.52	139.7	42.9%	572083	73.5	4 nmol	Salt-Free	dry		8	 1031393795
F10	70	coligoITS_70	CTTGGTCATTTAGAGGAAGTAATAACA CTATGAAGAGGCATCGATGAAGAAC GCAGC	56	17393.49	108.1	42.9%	585851	73.5	4 nmol	Salt-Free	dry		6.2	 1031393807
G10	82	coligoITS_82	CTTGGTCATTTAGAGGAAGTAATAC CGAACGACCATGCATCGATGAAGAA CGCAGC	56	17314.4	137.7	46.4%	573329	75	4 nmol	Salt-Free	dry		8	 1031393819
H10	94	coligoITS_94	CTTGGTCATTTAGAGGAAGTAATAC GCGATGGTTCCGCATCGATGAAGAA CGCAGC	56	17352.43	142	48.2%	562151	75.7	4 nmol	Salt-Free	dry		8.2	 1031393831
A11	11	coligoITS_11	CTTGGTCATTTAGAGGAAGTAATAAC AGGTCCAGTAGCATCGATGAAGAAC GCAGC	56	17369.46	144.4	44.6%	578607	74.3	4 nmol	Salt-Free	dry		8.3	 1031393748
B11	23	coligoITS_23	CTTGGTCATTTAGAGGAAGTAATAAC GCTCGAACTCGCATCGATGAAGAAC GCAGC	56	17305.4	126.3	46.4%	567428	75	4 nmol	Salt-Free	dry		7.3	 1031393760
C11	35	coligoITS_35	CTTGGTCATTTAGAGGAAGTAATAA GAGCTGGTTAGGCATCGATGAAGAA CGCAGC	56	17440.52	137.9	44.6%	580574	74.3	4 nmol	Salt-Free	dry		7.9	 1031393772
D11	47	coligoITS_47	CTTGGTCATTTAGAGGAAGTAATAA GTCCTTAAGCGCATCGATGAAGAA CGCAGC	56	17320.43	77.7	44.6%	568772	74.3	4 nmol	Salt-Free	dry		4.5	 1031393784

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E11	59	coligoITS_59	CTTGGTCATTTAGAGGAAGTAATAAT GTGACGCCTTGCATCGATGAAGAAC GCAGC	56	17351.46	116	44.6%	566805	74.3	4 nmol	Salt-Free	dry		6.7	 1031393796
F11	71	coligoITS_71	CTTGGTCATTTAGAGGAAGTAATACA CTCAGGTTGGGCATCGATGAAGAAC GCAGC	56	17376.46	128.5	46.4%	569395	75	4 nmol	Salt-Free	dry		7.4	 1031393808
G11	83	coligoITS_83	CTTGGTCATTTAGAGGAAGTAATAC CGAGATACTTGGCATCGATGAAGAA CGCAGC	56	17360.46	120.6	44.6%	572706	74.3	4 nmol	Salt-Free	dry		6.9	 1031393820
H11	95	coligoITS_95	CTTGGTCATTTAGAGGAAGTAATAC GCGCTTATATTGCATCGATGAAGAA CGCAGC	56	17326.46	123.1	42.9%	564216	73.5	4 nmol	Salt-Free	dry		7.1	 1031393832
A12	12	coligoITS_12	CTTGGTCATTTAGAGGAAGTAATAAC ATGCGGTCGGGCATCGATGAAGAAC GCAGC	56	17401.46	136.9	48.2%	571985	75.7	4 nmol	Salt-Free	dry		7.9	 1031393749
B12	24	coligoITS_24	CTTGGTCATTTAGAGGAAGTAATAAC GGTATTCTCAGCATCGATGAAGAAC GCAGC	56	17335.46	149.3	42.9%	570116	73.5	4 nmol	Salt-Free	dry		8.6	 1031393761
C12	36	coligoITS_36	CTTGGTCATTTAGAGGAAGTAATAA GAGTTATCGCAGCATCGATGAAGAA CGCAGC	56	17384.49	99.5	42.9%	579951	73.5	4 nmol	Salt-Free	dry		5.7	 1031393773
D12	48	coligoITS_48	CTTGGTCATTTAGAGGAAGTAATAA GTGGAGTTCGGGCATCGATGAAGAA CGCAGC	56	17456.52	90.7	46.4%	577263	75	4 nmol	Salt-Free	dry		5.2	 1031393785
E12	60	coligoITS_60	CTTGGTCATTTAGAGGAAGTAATAAT TACCGGAAGTGCATCGATGAAGAAC GCAGC	56	17344.46	139.7	42.9%	576017	73.5	4 nmol	Salt-Free	dry		8.1	 1031393797
F12	72	coligoITS_72	CTTGGTCATTTAGAGGAAGTAATACA GCAGTCTCCGGCATCGATGAAGAAC GCAGC	56	17321.4	113.3	48.2%	564118	75.7	4 nmol	Salt-Free	dry		6.5	 1031393809
G12	84	coligoITS_84	CTTGGTCATTTAGAGGAAGTAATAC CGCACTAGAGAGCATCGATGAAGAA CGCAGC	56	17354.43	133.8	46.4%	577263	75	4 nmol	Salt-Free	dry		7.7	 1031393821
H12	96	coligoITS_96	CTTGGTCATTTAGAGGAAGTAATCT GTATCAACTGGGCATCGATGAAGAA CGCAGC	56	17351.46	134.1	44.6%	566805	74.3	4 nmol	Salt-Free	dry		7.7	 1031393833

Eurofins Genomics Oligo Plate Report

Order Number: 8804755		Barcode on Plate: 8804755_1_AAA
Orientation:	Customer: University of Wyoming	Oligo Concentration: (dry)
Rows	Plate Name: Plate 01	Well Volume: (dry)

	1	2	3	4	5	6	7	8	9	10	11	12
A	coligoITS_1 1031393738	coligoITS_2 1031393739	coligoITS_3 1031393740	coligoITS_4 1031393741	coligoITS_5 1031393742	coligoITS_6 1031393743	coligoITS_7 1031393744	coligoITS_8 1031393745	coligoITS_9 1031393746	coligoITS_10 1031393747	coligoITS_11 1031393748	coligoITS_12 1031393749
	8.1 nMol dry	7.7 nMol dry	8.3 nMol dry	8 nMol dry	6.9 nMol dry	8 nMol dry	7.9 nMol dry	6.3 nMol dry	8.3 nMol dry	8.5 nMol dry	8.3 nMol dry	7.9 nMol dry
B	coligoITS_13 1031393750	coligoITS_14 1031393751	coligoITS_15 1031393752	coligoITS_16 1031393753	coligoITS_17 1031393754	coligoITS_18 1031393755	coligoITS_19 1031393756	coligoITS_20 1031393757	coligoITS_21 1031393758	coligoITS_22 1031393759	coligoITS_23 1031393760	coligoITS_24 1031393761
	8.1 nMol dry	8.6 nMol dry	8.5 nMol dry	7.4 nMol dry	7.3 nMol dry	8.6 nMol dry	8.3 nMol dry	8 nMol dry	8.4 nMol dry	8.6 nMol dry	7.3 nMol dry	8.6 nMol dry
C	coligoITS_25 1031393762	coligoITS_26 1031393763	coligoITS_27 1031393764	coligoITS_28 1031393765	coligoITS_29 1031393766	coligoITS_30 1031393767	coligoITS_31 1031393768	coligoITS_32 1031393769	coligoITS_33 1031393770	coligoITS_34 1031393771	coligoITS_35 1031393772	coligoITS_36 1031393773
	7.5 nMol dry	7.4 nMol dry	8.2 nMol dry	7.9 nMol dry	7.6 nMol dry	7.9 nMol dry	5.9 nMol dry	8.7 nMol dry	8.2 nMol dry	7.5 nMol dry	7.9 nMol dry	5.7 nMol dry
D	coligoITS_37 1031393774	coligoITS_38 1031393775	coligoITS_39 1031393776	coligoITS_40 1031393777	coligoITS_41 1031393778	coligoITS_42 1031393779	coligoITS_43 1031393780	coligoITS_44 1031393781	coligoITS_45 1031393782	coligoITS_46 1031393783	coligoITS_47 1031393784	coligoITS_48 1031393785
	7.7 nMol dry	7.6 nMol dry	7.8 nMol dry	7.6 nMol dry	7.5 nMol dry	7.7 nMol dry	8.2 nMol dry	8.4 nMol dry	8 nMol dry	8.5 nMol dry	4.5 nMol dry	5.2 nMol dry
E	coligoITS_49 1031393786	coligoITS_50 1031393787	coligoITS_51 1031393788	coligoITS_52 1031393789	coligoITS_53 1031393790	coligoITS_54 1031393791	coligoITS_55 1031393792	coligoITS_56 1031393793	coligoITS_57 1031393794	coligoITS_58 1031393795	coligoITS_59 1031393796	coligoITS_60 1031393797
	7.5 nMol dry	8.4 nMol dry	8 nMol dry	8.3 nMol dry	7.9 nMol dry	8.3 nMol dry	8 nMol dry	8.4 nMol dry	7.9 nMol dry	8 nMol dry	6.7 nMol dry	8.1 nMol dry
F	coligoITS_61 1031393798	coligoITS_62 1031393799	coligoITS_63 1031393800	coligoITS_64 1031393801	coligoITS_65 1031393802	coligoITS_66 1031393803	coligoITS_67 1031393804	coligoITS_68 1031393805	coligoITS_69 1031393806	coligoITS_70 1031393807	coligoITS_71 1031393808	coligoITS_72 1031393809
	8.4 nMol dry	7.7 nMol dry	9 nMol dry	7.7 nMol dry	7.7 nMol dry	8 nMol dry	8.1 nMol dry	7.7 nMol dry	7.7 nMol dry	6.2 nMol dry	7.4 nMol dry	6.5 nMol dry
G	coligoITS_73 1031393810	coligoITS_74 1031393811	coligoITS_75 1031393812	coligoITS_76 1031393813	coligoITS_77 1031393814	coligoITS_78 1031393815	coligoITS_79 1031393816	coligoITS_80 1031393817	coligoITS_81 1031393818	coligoITS_82 1031393819	coligoITS_83 1031393820	coligoITS_84 1031393821
	8.4 nMol dry	8.2 nMol dry	8.5 nMol dry	8.1 nMol dry	7.9 nMol dry	7.7 nMol dry	7.9 nMol dry	7.7 nMol dry	8.1 nMol dry	8 nMol dry	6.9 nMol dry	7.7 nMol dry
H	coligoITS_85 1031393822	coligoITS_86 1031393823	coligoITS_87 1031393824	coligoITS_88 1031393825	coligoITS_89 1031393826	coligoITS_90 1031393827	coligoITS_91 1031393828	coligoITS_92 1031393829	coligoITS_93 1031393830	coligoITS_94 1031393831	coligoITS_95 1031393832	coligoITS_96 1031393833
	8.2 nMol dry	8.3 nMol dry	8.2 nMol dry	8.6 nMol dry	8.4 nMol dry	8.3 nMol dry	8.3 nMol dry	7.8 nMol dry	7.4 nMol dry	8.2 nMol dry	7.1 nMol dry	7.7 nMol dry