

PCR	Primer Name	Original Name	Target	Name	Sequence	Amplicon	Notes
1	S1102144.DND-CP1	S1100424.DND-CP1	MC1R	MC1R-1F	ATGGCTGTGCAGGGATCCCAGAGAA	941bp	PCR with CP1 + CP6 sequence with all 6
	S1102144.DND-CP2	S1100424.DND-CP2		MC1R-375F	CAGCTCCATGCTGTCCAGCCT		
	S1102144.DND-CP3	S1100424.DND-CP3		MC1R-396R	AGGCTGGACAGCATGGAGCTG		
	S1102144.DND-CP4	S1100424.DND-CP4		MC1R-730F	ACCATCCTGCTGGGCATTTTCTT		
	S1102144.DND-CP5	S1100424.DND-CP5		MC1R-753R	AAGAAAATGCCCAGCAGGATGGT		
	S1102144.DND-CP6	S1100424.DND-CP6		MC1R-941R	GTCAGCACCTCCTTGAGCGT		
2	S1102144.DND-CP23	S1100424.DND-CP23	AmelX		GTGGGATGCTGTCCAAAGA	796bp	Sequence with both
	S1102144.DND-CP24	S1100424.DND-CP24			AAGCAAGAGACACACATAGA		
3	S1102144.DND-CP25	S1100424.DND-CP25	AmelY		TGGGAGAAGGATGTTGTTT	821bp	Sequence with both
	S1102144.DND-CP26	S1100424.DND-CP26			GAAATGTGAATATTACAGTAA		
4	S1102144.DND-CP27	S1100424.DND-CP27	AmelY-E1		ATGAAGAACTATATGGACTAA	397bp	Sequence with both
	S1102144.DND-CP28	S1100424.DND-CP28			ATTACATAATGAGAGTCAAATT		
5	S1102144.DND-CP29	S1100424.DND-CP29	AmelY-E2		TGCTACCCACAGACAAATG	301bp	Sequence with both
	S1102144.DND-CP30	S1100424.DND-CP30			TGTTTCTTCAGCACAGATGT		
6	S1102144.DND-CP31	S1100424.DND-CP31	AmelY-E4/5		GTGAGAGTAACAATACTTGC	400bp	Sequence with both
	S1102144.DND-CP32	S1100424.DND-CP32			TCTGTATGTGGAGTACACAT		
7	S1102144.DND-CP33	S1100424.DND-CP33	AmelY-E8		GAAGGCATACATGTATTGTA	344bp	Sequence with both
	S1102144.DND-CP34	S1100424.DND-CP34			TATGAGTAAATGAGCAGTTC		
8	S1102144.DND-CP15	S1100424.DND-CP15	THR/DHL	THR	customer provided	400bp	Sequence with both
	S1102144.DND-CP16	S1100424.DND-CP16		DHL	customer provided		
9	S1103592.DND-CP101		HAR universal F		CCTCACGGCTGCAGGTCAGA		
	S1103592.DND-CP102		HAR universal R		GACCTTGGCCTCCTTGAGAGT		
10	S1103592.DND-CP103		TYR universal F		ATGACATCAATATGACAGGTAGA		
	S1103592.DND-CP104		TYR universal R		TTTCACTGTATAACAAAACCATAA		
11	S1103592.DND-CP105		DYS392 F		TAGAGGCAGTCATCGCAGTG		
	S1103592.DND-CP106		DYS392 R		GACCTACCAATCCCATTCTT		
12	S1103592.DND-CP107		DYS438 F		CCAAAATTAGTGGGGAATAGTTG		
	S1103592.DND-CP108		DYS438 R		GATCACCCAGGGTCTGGAGTT		