

Gene name	Primer name	Primer sequence (5'-3')
HBE (epsilon)	Forward HBE	GCTATTAAAAACATGGACAACCTC
	Reverse HBE	CTCAGTGGTACTTATGGGCCAGG
HBG1,2 (gamma 1,2)	Forward HBG1and2	GCACCTGGATGATCTCAAGGG
	Reverse HBG1and2	GCTTGCAGAATAAAGCCTATCC
HBpsi (pseudogene)	Forward HBpsi	CGGAAAAGCTGTTATGCTCACGG
	Reverse HBpsi	CCATCTAAAGGAGATGAGATTTTGGG
HBD (delta)	Forward HBBandD	GCCTTTAGTGATGGCCTGGCTCACC
	Reverse HBD	GGAAACAGTCCAGGATCTCAATG
HBB (beta)	Forward HBBandD	GCCTTTAGTGATGGCCTGGCTCACC
	Reverse HBB	GGACAGCAAGAAAGCGAGCTTAGTG