

Materials List for:

Genetic Analysis of Hereditary Transthyretin Ala97Ser Related Amyloidosis

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Materials

Name	Company	Catalog Number	Comments
EDTA-treated tubes	BD		
DNA Extraction Kit	Stratagen	200600	
NanoDrop ND2000 spectrophotometer	Thermo Fisher Scientific	NanoDrop 2000	
Delicate Task Wipers	Kimberly-Clark	Kimtech Science Kimwipes	
AmpliTaQ Gold 360 DNA Polymerase kit	Applied Biosystems	4398823	
TTR gene intronic primers	Exon1	F: 5'-TCAGATTGGCAGGGATAAGC-3'	
	Exon1	R: 5'-GCAAAGCTGGAAGGAGTCAC-3'	
	Exon2	F: 5'-TCTTGTTCGCTCCAGATTTC-3'	
	Exon2	R: 5'-TCTACCAAGTGAGGGGCAAA-3'	
	Exon3	F: 5'-GTGTTAGTTGGTGGGGGTGT-3'	
	Exon3	R: 5'-TGAGTAAACTGTGCATTTCTG-3'	
	Exon4	F: 5'-GACTTCCGGTGGTCAGTCAT-3'	
	Exon4	R: 5'-GCGTTCTGCCAGATACTTT-3'	
thermocycler	Applied Biosystems	GeneAmp PCR System 9700	
electrophoresis cell	ADVANCE	Mupid-2plus	
DNA ladder	Protech	PT-M1-100	
dye	BioLabs	B7021	
Alphamager EC	Alpha Innotech	Alphamager EC	
automatic sequencer	Applied Biosystems	3730xl DNA Analyzer	