

MIF gene polymorphism - 5-8-CATT tetranucleotide repeat (rs5844572) at position -794 (-794*CATT₅₋₈) and a single-nucleotide polymorphism (rs755622) at position -173 (-173*G/C)

Seema Chhabra, Tarun Narang, Sunil Dogra, Swati Sood, Frainey Bansal, Shubham Goel

Abstract

This protocol provides a standardized methodology for a single-nucleotide polymorphism (SNP) at position -173 (-173*G/C) of the MIF gene. It also includes a standardized methodology to amplify a 207 bp (CATT₅) segment of the MIF promoter region (MIF-794*CATT₅₋₈ genotyping (rs5844572)) containing the microsatellite repeat sequence.

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