

Abstract

MATERNAL PLASMA TRANSCRIPTOME ANALYSIS BY MASSIVELY PARALLEL RNA SEQUENCING

Methods are provided for diagnosing pregnancy-associated disorders, determining allelic ratios, determining maternal or fetal contributions to circulating transcripts, and/or identifying maternal or fetal markers using a sample from a pregnant female subject. Also provided is use of a gene for diagnosing a pregnancy-associated disorder in a pregnant female subject.

[Figure 18A]