



**The Chinese University of Hong Kong
Non-confidential Abstract of Technology Disclosure**

Title:

Markers for prenatal diagnosis and monitoring

CUHK Ref. No.:

04/MED/175

Inventor(s):

Professor Dennis Y M LO, Department of Chemical Pathology

Patent Status:

- ◆ Taiwanese Patent Pending
- ◆ US Patent Pending
- ◆ PCT Application Filed

Non-confidential abstract:

Methods and kits are provided for diagnosing, monitoring, or predicting preeclampsia in a pregnant woman, trisomy 18 and trisomy 21 in a fetus, as well as for detecting pregnancy in a woman, by quantitatively measuring in the maternal blood the amount of one or more RNA species derived from a set of genetic loci and comparing the amount of the RNA species with a standard control.

For further queries, please contact:

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