Role of blood natural killer cells in recurrent miscarriage

A Thesis

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BY

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AIDS	Acquired Immunedefficiency Syndrome
ADC	Analog-To-Digital Convertor
PMT	Photomultiplier Tubes
TEM	Transverse Emission Mode
BMI	Body Mass Index
CD	Cluster Of Differentiation
KIR	Killer Inhibitory Receptor
KAR	Killer Activating Receptor
HLA	Human Leukocyte Antigen
IDO	Indolamine 2,3 Deoxygenase
IL	Interleukin
IFN	Interferon
TNF	Tumour Necrosis Factor
PLA2	Phospholipase A2
MHC	Major Histocompatability Complex
MCP	Membrane Cofactor Protein
DAF	Decay Accelerating Factor
PGE2	Prostaglandin E2
RCT	Randomized controlled trials
PR	Pregnancy rate
FISH	Fluorescence in-situ hybridization
CGH	Comparative genomic hybridization
Th-Cells	T-Helper cells
RNA	Ribonucleic acid
ADCC	Antibody dependent cellular cytotoxicity
NCAM	Neural cell adhesion molecule
MHC	Major Histocomptability complex
NK CELLS	Natural Killer cells
uNK Cells	Uterine natural killer cells
PIBF	Progesterone induced blocking factor
LIF	Leucocyte inhibitory factor
MAB	Monoclonal antibody

MIC-A	MHC class I chain related proteins A
PBMC	peripheral blood mononuclear cells
PHA	phytohemagglutin
APA	Antiphospholipid antibody
RSA	Recurrent spontaneous abortions
SEM	scanning electron microscope
TEM	transmission electron microscope
DNA	Deoxyribonucleic acid
IRF-1	Interferon regulatory factor - 1
LIF	Leukemia inhibitory factor

AIM OF THE WORK

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