

To my parents,
and all the good souls around the world
whose inspiration, prayers, support and love
blessed my heart and sustained me in
the years of living history.

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LIST OF ABBREVIATIONS

aa	Amino acid
Ab	Antibody
ApoA1	Apolipoprotein A1
AP	Alkaline phosphatase
bp	Base pair
DMEM	Dulbecco's modified eagle's medium
hIL-24	Human interleukin-24
rIL-24	Rat interleukin-24
IFN	Interferon
IL	Interleukin
JAK	Janus kinase
kb	Kilobase
kDa	Kilodalton
LPS	Lipopolysaccharide
mAb	Monoclonal antibody
MALDI-TOF	Matrix Assisted Laser Desorption/Ionization Time of Flight
MDA-7	Melanoma differentiation associated gene-7
PBS	Phosphate buffered saline
STAT	Signal transducer and activator of transcription
TNF- α	Tumor necrosis factor-alpha