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The Correlation between p16 and MCP-1 mRNA Expression Induced By Kidney Ischemia/Reperfusion Injury in Renal Tubules of Mice

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LIST OF ABBREVIATIONS

AKI	:	Acute Kidney Injury
BSA	:	Bovine Serum Albumin
Caspase	:	Cysteine Aspartate Specific Proteases
CDK	:	Cyclin-Dependent Kinase
CKD	:	Chronic Kidney Disease
CKI	:	Cyclin-Dependent Kinase Inhibitor
DEPC	:	Diethylpyrocarbonate
DNA	:	Deoxyribonucleic Acid
G1	:	Gap 1
G2	:	Gap 2
GAPDH	:	Glyceraldehyde-3-Phosphate Dehydrogenase
GFR	:	Glomerular Filtration Rate
HRP	:	Horseradish Peroxidase
IHC	:	Immunohistochemistry
IL	:	Interleukin
INK4	:	Cyclin-Dependent Kinase 4 Inhibitor
I/R	:	Ischemia/Reperfusion
M	:	Mitosis
mRNA	:	Messenger Ribonucleic Acid
NaCl	:	Sodium Chloride
PBS	:	Phosphate-Buffered Saline
PCNA	:	Proliferating Cell Nuclear Antigen
RB	:	Retinoblastoma
RNA	:	Ribonucleic Acid
ROS	:	Reactive Oxygen Species
RT-PCR	:	Reverse-Transcriptase Polymerase Chain Reaction
S	:	Synthesis
SO	:	Sham Operation



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TBE : Tris Borate EDTA
TNF- α : Tumor Necrosis Factor-Alpha
 μ l : Micro Liter