



Central Laboratory
Faculty of Veterinary Medicine

Devices and analyses	Prices without kits	Prices with kits	Notes
laminar flow	35 LE/h		
balance 4 digits	15 LE/sample		
Distilled Water	20 LE/ L		
De-ionized water	30 LE/ L		
Sample preservation at - 80C	50 LE/week		
Sample preservation at - 20C	30 LE/week		
pH meter	20 LE/ sample		
Cooling centrifuge	25 LE/Cent. time		
Magnetic stirrer	30 LE/h		
Oven	80 LE/ sterilization time	70 LE/ drying/ day	هذه الخدمات متوفرة لدى الاقسام في الكلية (الميكروبيولوجي- صحة الحيوان- اللبان والرقابة الصحية على اللحوم)
Autoclave	80 LE/ time		
Electro-thermal incubator	80 LE/ day		
Shaker	50 LE/ day		
Run PCRmachine	150 LE/run		



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Complete blood picture (CBC)	150 LE / sample		
Bacterial Plate count (Serial dilution)	80 LE/ Petridish		هذه الخدمات متوفرة لدى الاقسام في الكلية (الميكروبيولوجي- صحة الحيوان- اللبان والرقابة الصحية على اللحوم)
Antibiotic sensitivity test	150 LE/petridish		
Stem cell and Tissue culture unit	1) primary cell culture 120 LE /6 well plate /or flask 2) Continuous cell culture 120 LE /6 well plate /or flask 3) Stem cells 120 /plate or flask		هذه الخدمات متوفرة لدى الاقسام في الكلية (الفيروسولوجي- الهستولوجي)
ELISA plate reader	80 LE/plate (without kit)	Hormone analysis with kits according to each hormonal type	
Detection of aflatoxin and ochratoxin	Afla: 550 LE/sample Ochra: 550 LE/sample		
DNA extraction	50 LE/ sample (Price withoutkits)	80 LE/ sample (Price including kits)	
RNA extraction	50 LE/ sample (Price withoutkits)	110 LE/ sample (Price including kits)	
cDNA synthesis	50 LE/ sample (Price withoutkits)	90 LE/ sample (Price including kits)	
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Conventional PCR	30 LE/ sample (Price without kits)	80 LE/ sample (Price including kits)	
Gel electrophoresis	100 LE/run		With photo upload

Real time PCR	(SYBR) 80 L.E/ Sample		
Nano drop	15 L.E/sample		
Antioxidants			
CAT (catalase)	70 L.E/sample		
SOD (superoxide dismutase)	70 L.E/sample		
MDA (malondialdehyde)	70 L.E/sample		
GPx (glutathione peroxidase)	70 L.E/sample		
GSH (glutathione reduced)	70 L.E/sample		
NO (nitric oxide)	70 L.E/sample		
TAC (total antioxidant capacity)	70 L.E/sample		
Liver function tests			
ALT	25 L.E /sample		
AST	25 L.E /sample		
Albumin	25 L.E /sample		
Total bilirubin	25 L.E /sample		
Direct bilirubin	25 L.E /sample		



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Total protein	25 L.E /sample		
Alkaline phosphatase	30 L.E /sample		
Kidney function tests			
S. creatinine	25 L.E /sample		
Urine creatinine	25 L.E /sample		
BUN	25 L.E /sample		
Uric acid	25 L.E /sample		
S. calcium	Total 30L.E /sample Ionized 30 L.E /sample		
S. phosphorus	30 L.E /sample		
Mg	30 L.E /sample		
S. Na/K/CL	30 L.E /sample		
Lipid profile			
Triglycerides	25 L.E /sample		
Cholesterol	25 L.E /sample		
HDL	25 L.E /sample		
LDL	25 L.E /sample		
Blood sugar			
Glucose	15 L.E /sample		
Hormones			
FSH	80 L.E /sample		



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LH	80 L.E /sample		
Prolactin	80 L.E /sample		
Testosterone total	60 L.E /sample		
Testosterone free	60 L.E /sample		
Growth hormone	80 L.E /sample		
Ration analysis			
Protein%	150 L.E/sample		
Calcium%	150 L.E/sample		
Phosphorus%	150 L.E/sample		
Fats%	150 L.E/sample		
Fibers%	150 L.E/sample		
Total salts%	150 L.E/sample		
Humidity %	150 L.E/sample		
Energy	250 L.E/sample		
Milk Scan----- 90 L.E/ Sample			
Atomic Absorption			
Digested samples (Liquid) 30 L.E Sample preparation, digestion 60 L.E			