

Materials List for:

Cortisol Extraction from Sturgeon Fin and Jawbone Matrices

Jalil Ghassemi Nejad^{1,2}, Mohammad Ataollahi¹, Mohammad H Salmanzadeh³, Kyung-Taek Park³, Hong-Gu Lee^{2,4}, Alireza Shoaee⁵, Atieh Rahimi⁶, Kyung-Il Sung¹, Kyu-Hyun Park¹

¹College of Animal Life Sciences, Kangwon National University

²Team of An Educational Program for Specialists in Global Animal Science, Brain Korea 21 Plus Project, Konkuk University

³Persian Gesture

⁴Department of Animal Science and Technology, College of Animal Bioscience and Technology, Konkuk University

⁵Department of Animal Science, Animal Physiology, AgResearch

⁶Faculty of Agriculture, Animal Science Department, Ferdowsi University of Mashhad

Correspondence to: Kyung-Il Sung at kisung@kangwon.ac.kr, Kyu-Hyun Park at kpark74@kangwon.ac.kr

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Materials

Name	Company	Catalog Number	Comments
Disposal latex surgical gloves	Ansell	63754090	
Platform scale-electronic weighing 100kg	Baskoolnikoo	101 EM	
Serological pipette to deliver up to 24 mL	Becton Dickinson Falcon	35-7550	
Micro plate reader with 450 nm and 490 to 492 nm reference filters	BioTek	8041000	
Reagent reservoirs	BrandTech	703459	
Zipper storage plastic bag	Cleanwrap	30cm x100m	
Isopropyl alcohol	Daejung chemicals & Metals	5035-4400	
Methyl alcohol	Daejung chemicals & Metals	5558-4100	
Tube rotator- MX-RL-Pro	DLAB Scientific	824-222217777	
Precision pipette to deliver 1.5 and 10 mL	Eppendorf Research Plus	M21518D	
Precision pipette to deliver 15 and 25 µL	Eppendorf Research Plus	R25623C	
Weighing paper (107 x 210 mm)	Fisherbrand	09-898-12B	
Bead beater, 50/60 Hz 2A	GeneReach Biotechnology Corp	tp0088	
Plate rotator with orbit capable of 500 rpm	Hangzhou Miu Instrument	MU-E30-1044	
Disposable polypropylene tubes to hold at least 24 mL	Hyundai Micro	H20050	
Fume hood	Kwang Dong Industrial	KD 901-22128175	
Micro-centrifuge capable of 1500 x g	Labo Gene	9.900.900.729	
Mini vortex mixer	LMS	VTX-3000L	
Lotte aluminum foil roll	Lotte Aluminum	B0722X5FK5	
Digital scale	Mettler Toledo	ME204	
Ultrapure water	MDM	MDM-0110	
Pipette tips	Neptune Scientific	REF 2100.N	
Large fish net	Pond H2O	Hoz135	
Salivary cortisol kit	Salimetrics	1-3002-4	
Bone cutting forceps	Sankyo	26-188A	

Precision multichannel pipette to deliver 50 μ L and 200 μ L	VITLAB	18A68756	
Towel	Yuhan Kimberly	1707921546	
Tissue paper (107 \times 210)	Yuhan Kimberly	41117	