



Microbial Genomics Platform – Services offer pricing list

DNA extractions by hand (1 to 12 samples)*

DESCRIPTION	COST	PRICE			
		Canadian academic, governmental, non-profit organization	Canadian for profit	Foreign academic, governmental, non-profit organization	Foreign for profit
Microbial DNA Prep, Manual Column-Based DNA Extraction (Qiagen, QC: agarose gel + nanodrop)	214.50\$	231.75\$	242.50\$	242.50\$	253.25\$
Sample preparation, per hour	37.50\$	37.50\$	37.50\$	37.50\$	37.50\$

DNA extractions using the QIAcube (48 to 96 samples)*

DESCRIPTION	COST	PRICE			
		Canadian academic, governmental, non-profit organization	Canadian for profit	Foreign academic, governmental, non-profit organization	Foreign for profit
Microbial DNA, QIAcube DNA Extraction, 96-well plate (Qiagen, QC: agarose gel + nanodrop)	1,427.25\$	1,541.50\$	1,613.00\$	1,613.00\$	1,684.25\$
Sample preparation, per hour	37.50\$	37.50\$	37.50\$	37.50\$	37.50\$

***Disclaimer:** For information only. Fees are subject to change due to the nature and characteristics of the service request, consumable price fluctuations, increases in supply costs and related expenses.

DNA extraction protocols:

QIAcube: The DNA is extracted using the QIAcube robot and the DNeasy 96 Powersoil Pro QIAcube HT kit from Qiagen (cat.# 47021) as recommended by the manufacturer.

By hand: The DNA is extracted using the DNeasy Powersoil Pro kit from Qiagen (cat. #47016). Prior to step 1, around 50-100 mg of sample is weighted and transferred to a PowerBead Pro tube. An incubation at 70°C for 10 minutes is added after step 1. From step 2, the extraction is done as recommended by the manufacturer.