



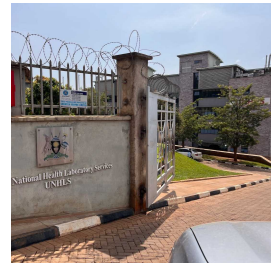
Mar 08, 2024

Version 1

DOH Workshop Protocol Parts 1, 2 and 3 V.1

DOI

<https://dx.doi.org/10.17504/protocols.io.q26g7pqpkgwz/v1>



Vesa Qarkaxhija¹, Bryan Wee¹, Natalie Ring¹

¹The Roslin Institute, University of Edinburgh



Bryan Wee

The University of Edinburgh

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Protocol status: In development

We are still developing and optimizing this collection

Created: March 06, 2024

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Keywords: purification of dsdna, low molecular weight dna, weight dna from gram, dsdna, libraries for the minion flow cell, negative bacterial culture, minion flow cell, nanopore, creation of nanopore, weight dna, dna, sequencing library, purification, sequencing, protocol, extraction

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Abstract

This collection of protocols details the extraction of high-molecular-weight DNA from Gram-negative bacterial culture, purification of dsDNA, removing contaminants and low molecular weight DNA, and creation of Nanopore sequencing libraries for the MinION flow cell.

Files

 SEARCH

Protocol



NAME

DOH Workshop Protocol Part 1: Purification of High- Molecular Weight Genomic DNA from Gram-Negative Bacteria (MagAttract HMW DNA)

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Bryan Wee
The University of Edinburgh

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DOH Workshop Part 2: Promega Pronex protocol

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The University of Edinburgh

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DOH Workshop Protocol Part 3: Library preparation for Rapid Sequencing DNA V14 Barcoding kit (SQK-RBK114.24) with Pronex modification

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CREATED BY



Bryan Wee
The University of Edinburgh

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