

SEQUENCING SERVICES ENQUIRY FORM

KENEPURU SCIENCE CENTRE (KSC) ☐
 CHRISTCHURCH SCIENCE CENTRE (CSC) ☐

NOTE: PHF SCIENCE DOES NOT OFFER Human Genomic Sequencing

This form is to provide information to assess if your sequencing needs can be met by ESR. Please do not send any samples before receiving confirmation from our team that your request can be fulfilled. Send completed forms to ngsrequests@phfscience.nz

INSTRUCTIONS FOR USING FILLABLE FORMS:
 Please complete this form in Acrobat Reader DC and 'SAVE AS PDF' to your computer. Email completed form to: ngsrequests@phfscience.nz

SAMPLING/SOURCE INFORMATION

Is the sample related to a clinical case or human derived sample ☐ Yes ☐ No

Sample origin:

- ☐ Human ☐ Animal
☐ Food ☐ Environmental
☐ Other: (please specify)

SAMPLE INFORMATION

Sample type: ☐ DNA ☐ RNA ☐ Bacterial susp./isolate ☐ Viral swab (VTM)

☐ PCR product: ☐ single-plex or ☐ multi-plex

☐ Other: (please specify)

REQUESTOR CONTACT DETAILS

Name:

Org:

Phone:

Email (1):

Email (2):

Address:

TERMS AND CONDITIONS [VIEW ON THIS LINK](#)

☐ By submitting this form, I (named above) agree to PHF Science's Terms and Conditions

PROJECT DETAILS

Total number of samples to be sequenced:

Purpose of sequencing: (please provide details and attach any additional paperwork or laboratory results as required).

SEQUENCING REQUIREMENTS

Genome size of organism (if known):

Type of sequencing: ☐ Viral ☐ Bacterial ☐ Metagenomic ☐ Other:

Sequencing method: ☐ Illumina (short read) ☐ Nanopore (long read) ☐ Amplicon sequencing ☐ Undecided

DATA AND ANALYSIS REQUIREMENTS

Would you like PHF Science to perform the data analysis? ☐ YES ☐ NO

IF YES: Do you require the data to be compared with any other samples? (e.g. previous isolates/public data) ☐ YES ☐ NO

Details:

What should the report contain, and which files should be sent with the report? (select all that apply).

☐ Results of specific analysis ☐ Interpretation ☐ Assembly/Alignment Data ☐ Fastq files ☐ All raw data
 (as requested above or under project details)

If large amounts of data need to be returned, how will it be transferred?

☐ Server ☐ Web service ☐ TBD ☐ Other (specify)

Would you be interested in sharing your data on a public database such as NCBI or ENA? ☐ YES ☐ NO ☐ Open to discussion

Using Acrobat Reader DC, SAVE AS pdf with a new name and email this request form to: ngs.requests@esr.cri.nz

[RESET FORM](#)

Disclaimer: If samples are accepted for sequencing, the PHF Science sequencing team will be performing quality checks to ensure the samples are suitable for the analysis. Failed quality checks will be reported to the requestor. The requestor can agree to proceed with failed QC samples, but in this event PHF Science will not be responsible for sequencing failures. Repeated attempts at sequencing failed QC samples will incur additional charges.

www.phfscience.nz

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