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Version 2

Sampling strategies and sample preservation Acropora V.2

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Coral Bleaching RCN pro...

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Protocol status: Working

We use this protocol and it's working

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Keywords: genetic sampling, coral, genotyping, preservation, coral SNPchip, coral genotyping array, sample preservation acropora protocol, acropora sample, shipping of acropora sample, sampling, sample, applied biosystem, sampling strategy, acropora,

Abstract

Protocol describes sampling strategies, perservation and shipping of Acropora samples for Applied Biosystems™ Axiom™ Coral Genotyping Array – 550961 (384f)
Applied Biosystems™ Axiom™ Coral Genotyping Array – 550962 (Mini 96)

Attachments



Genetic sampling of ...

2MB

Guidelines

Please consult the word document for details on how to sample coral tissue for use of Applied Biosystems™ Axiom™ Coral Genotyping Array – 550961 (384f)
Applied Biosystems™ Axiom™ Coral Genotyping Array – 550962 (Mini 96)



Materials

Please contact these providers to process your samples using the Axiom array:

Dawn Waltman
Genotyping Technical Sales Specialist
Microarray, Open Array and Agriseq
ThermoFisher Scientific
3450 Central Expressway/Santa Clara, CA 95051
(Cell) 410-688-0723
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or

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Eurofins BioDiagnostics Inc.
507 Highland Dr.
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E-mail: farhadghavami@eurofinsus.com

Safety warnings

- ❗ Do not attempt to ship samples preserved in ethanol without proper training
- Ethanol is flammable
- Corals are listed under CITES and require permits for sampling and exporting
- The Pennsylvania State University does not receive royalties or any other form of payment from Applied Biosystems for commercializing the genotyping array.



Before start

Please contact these providers to process your samples using the Axiom array:

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Genotyping Technical Sales Specialist

Microarray, Open Array and Agriseq

ThermoFisher Scientific

3450 Central Expressway/Santa Clara, CA 95051

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