

Report - Real time PCR

REPORT NO. PA CAS PA-2FDNHPNK-RP 2450

PA CASE NO. ORDERED AS 2450no21 Standard

CASE BIOLOGIST REPORTED ON Marta Børve 20.07.2021

Customer

CLIENT SUBMITTED BY

PHARMAQ Klinisk Binoy Rajan

(PHARMAQ Klinisk)

REPORT TO

INVOICE TO

PHARMAQ Klinisk

SUBMITTER REF. 52466625 CID406

RECEIVED DATE

07.07.2021

TRANSFER DATE

Details of Sample Materials

SITE NAME SAMPLE DATE ABTG (LAB MALTA) 24.06.2021

SITE REF STOCK TYPE

00001-PH

SAMPLE TYPE SPECIES COMMENTS

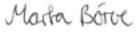
1-10 Tissue in RNALater Nile Tilapia

Findings

SAMPLE NUMBER

PATHOGEN	METHOD IDENTITY	TISSUE	SAMPLES	APPROVED ¹	DETECTED	NOT DETECTED
Streptococcus iniae	Siniae-PA	Whole fish	10	10	0	10
Tilapia Lake Virus	Tilav-PA	Whole fish	10	10	0	10
Streptococcus agalactiae serotype 1a, 1b og 3	SagaALL-PA	Whole fish	10	10	0	10

¹The number of approved analyses may differ from the number of samples received if one or more analyses have failed the quality control



Børve, Marta

PCR Results for Streptococcus iniae

INDIVIDUAL	BARCODE	RESULT OF ANALYSIS	CT-VALUE	RELATIVE AMOUNT OF PATHOGEN ²	TISSUE	ID
1	FR28931566	Not detected			Whole fish	FR28931566
2	FR28931567	Not detected			Whole fish	FR28931567
3	FR28931568	Not detected			Whole fish	FR28931568
4	FR28931569	Not detected			Whole fish	FR28931569
5	FR28931570	Not detected			Whole fish	FR28931570
6	FR28931571	Not detected			Whole fish	FR28931571
7	FR28931572	Not detected			Whole fish	FR28931572
8	FR28931573	Not detected			Whole fish	FR28931573
9	FR28931574	Not detected			Whole fish	FR28931574
10	FR28931575	Not detected			Whole fish	FR28931575

²Relative amount of pathogen is based on a combination of the sensitivity test performed in the validation of the assay, and knowledge gained through the use of the assay in field situations. Relative amount of pathogen should only be used as a guidance, and is not connected to disease status. For accredited analyses it is only the result column indicating positive or negative result that is covered by the accreditation.

PCR Results for Tilapia Lake Virus

INDIVIDUAL	BARCODE	RESULT OF ANALYSIS	CT-VALUE	RELATIVE AMOUNT OF PATHOGEN ²	TISSUE	ID
1	FR28931566	Not detected			Whole fish	FR28931566
2	FR28931567	Not detected			Whole fish	FR28931567
3	FR28931568	Not detected			Whole fish	FR28931568
4	FR28931569	Not detected			Whole fish	FR28931569
5	FR28931570	Not detected			Whole fish	FR28931570
6	FR28931571	Not detected			Whole fish	FR28931571
7	FR28931572	Not detected			Whole fish	FR28931572
8	FR28931573	Not detected			Whole fish	FR28931573
9	FR28931574	Not detected			Whole fish	FR28931574
10	FR28931575	Not detected			Whole fish	FR28931575

Relative amount of pathogen is based on a combination of the sensitivity test performed in the validation of the assay, and knowledge gained through the use of the assay in field situations. Relative amount of pathogen should only be used as a guidance, and is not connected to disease status. For accredited analyses it is only the result column indicating positive or negative result that is covered by the accreditation.

PCR Results for Streptococcus agalactiae serotype 1a, 1b og 3

INDIVIDUAL	BARCODE	RESULT OF ANALYSIS	CT-VALUE	RELATIVE AMOUNT OF PATHOGEN ²	TISSUE	ID
1	FR28931566	Not detected			Whole fish	FR28931566
2	FR28931567	Not detected			Whole fish	FR28931567
3	FR28931568	Not detected			Whole fish	FR28931568
4	FR28931569	Not detected			Whole fish	FR28931569
5	FR28931570	Not detected			Whole fish	FR28931570
6	FR28931571	Not detected			Whole fish	FR28931571
7	FR28931572	Not detected			Whole fish	FR28931572
8	FR28931573	Not detected			Whole fish	FR28931573
9	FR28931574	Not detected			Whole fish	FR28931574
10	FR28931575	Not detected			Whole fish	FR28931575

²Relative amount of pathogen is based on a combination of the sensitivity test performed in the validation of the assay, and knowledge gained through the use of the assay in field situations. Relative amount of pathogen should only be used as a guidance, and is not connected to disease status. For accredited analyses it is only the result column indicating positive or negative result that is covered by the accreditation.

Additional Information

TRANSFER DATE

AVERAGE WEIGHT

WATER TYPE Freshwater WATER TEMP. 28 °C VACCINE

DIAGNOSIS/SYMPTOMS

Received samples - detailed list

INDIVIDUAL	SAMPLE TYPE	ID	BARCODE	CAGE	BATCH	TISSUES	SAMPLING DATE	DEAD/ MORIBUND/ HEALTHY
1	Tissue in RNALater	FR28931566	FR28931566			Whole fish	2021-06-24	clinically normal
2	Tissue in RNALater	FR28931567	FR28931567			Whole fish	2021-06-24	clinically normal
3	Tissue in RNALater	FR28931568	FR28931568			Whole fish	2021-06-24	clinically normal
4	Tissue in RNALater	FR28931569	FR28931569			Whole fish	2021-06-24	clinically normal
5	Tissue in RNALater	FR28931570	FR28931570			Whole fish	2021-06-24	clinically normal
6	Tissue in RNALater	FR28931571	FR28931571			Whole fish	2021-06-24	clinically normal
7	Tissue in RNALater	FR28931572	FR28931572			Whole fish	2021-06-24	clinically normal
8	Tissue in RNALater	FR28931573	FR28931573			Whole fish	2021-06-24	clinically normal
9	Tissue in RNALater	FR28931574	FR28931574			Whole fish	2021-06-24	clinically normal
10	Tissue in RNALater	FR28931575	FR28931575			Whole fish	2021-06-24	clinically normal

Comments

INDIVIDUAL ID	COMMENT
1	ON/GAR/2-21 fish 1
2	ON/GAR/2-21 fish 2
3	ON/GAR/2-21 fish 3
4	ON/GAR/2-21 fish 4
5	ON/GAR/2-21 fish 5
6	ON/GAR/2-21 fish 6
7	ON/GAR/2-21 fish 7
8	ON/GAR/2-21 fish 8
9	ON/GAR/2-21 fish 9
10	ON/GAR/2-21 fish 10

-END OF REPORT-

For your information

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