

FINAL REPORT OF LABORATORY EXAMINATION

4011 Discovery Drive, Columbia, MO 65201

1-800-669-0825 1-573-499-5700

[idxxbioanalytics@idexx.com](mailto:idxxbioanalytics@idexx.com)

[www.idxxbioanalytics.com](http://www.idxxbioanalytics.com)

IDEXX BioAnalytics Case # 17531-2021

Received Date: 6/3/2021

Completed: 6/9/2021

**Submitted By**

Rob Weymouth  
 Xenopus 1 Corp  
 Merkel Rd  
 , MI 48130

Phone: 734-426-2083  
 Fax: 734-426-7763  
 Email: [rob@xenopus1.com](mailto:rob@xenopus1.com)

**Specimen Description**

Species: xenopus  
 Description: Environmental  
 Number of Specimens/Animals: 4

**Purchase Order #: 1000**

| ID | Client ID | Species |
|----|-----------|---------|
| 1  | 5         | xenopus |
| 2  | 6         | xenopus |
| 3  | 7         | xenopus |
| 4  | 8         | xenopus |

**Services/Tests Performed:** *Aeromonas hydrophila* (1-4); Xenopus 1 Custom PCR Panel (1-4)

**PCR evaluation for:** *Batrachochytrium dendrobatidis*, *Mycobacterium chelonae*, *Mycobacterium marinum*, *Pseudocapillaroides xenopi*, *Ranavirus spp.*

**Microbiologic evaluation for:** *Aeromonas hydrophila*

**General Comments:** Environmental - Environmental; 1 - Environmental (Environmental) - Xeno 1 custom PCR panel; 2 - Environmental (Environmental) - Xeno 1 custom PCR panel; 3 - Environmental (Environmental) - Xeno 1 custom PCR panel; 4 - Environmental (Environmental) - Xeno 1 custom PCR panel

**Summary:** All test results were negative.

## PCR EVALUATION

| environmental                         | 1 | 2 | 3 | 4 |
|---------------------------------------|---|---|---|---|
| <i>Batrachochytrium dendrobatidis</i> | - | - | - | - |
| <i>Mycobacterium chelonae</i>         | - | - | - | - |
| <i>Mycobacterium marinum</i>          | - | - | - | - |
| <i>Pseudocapillaroides xenopi</i>     | - | - | - | - |
| <i>Ranavirus spp.</i>                 | - | - | - | - |

Legend: + = positive - = negative id:id = pooled sample range id+id+id = non-range pooled sample NT or blank = no test performed sus = suspect wps = weak positive XX = Testing in progress

## MICROBIOLOGY

Specimen/Source: feces

| Isolate                     | 1 | 2 | 3 | 4 |
|-----------------------------|---|---|---|---|
| <i>Aeromonas hydrophila</i> | - | - | - | - |

Legend: + = agent recovered - = agent not recovered blank = test not performed n = no growth X = Preliminary