

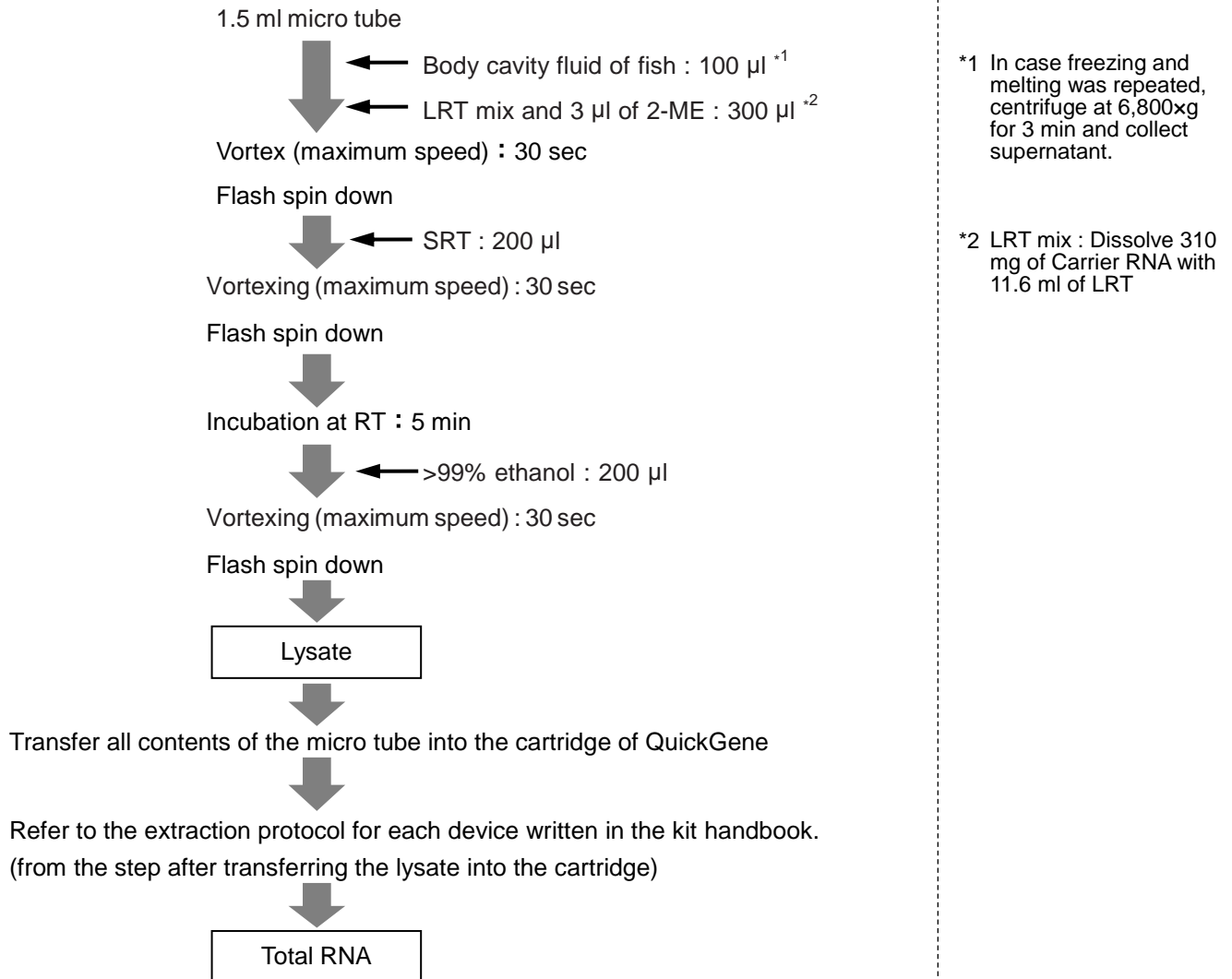


## **14. Total RNA Extraction from Fish and Clam**

RD-1

## Total RNA Extraction from Body Cavity Fluid of Fish

### Protocol



### Results

#### Protein contamination : A260/280

Amount of body cavity fluid	A260/280
100 $\mu$ l	1.6

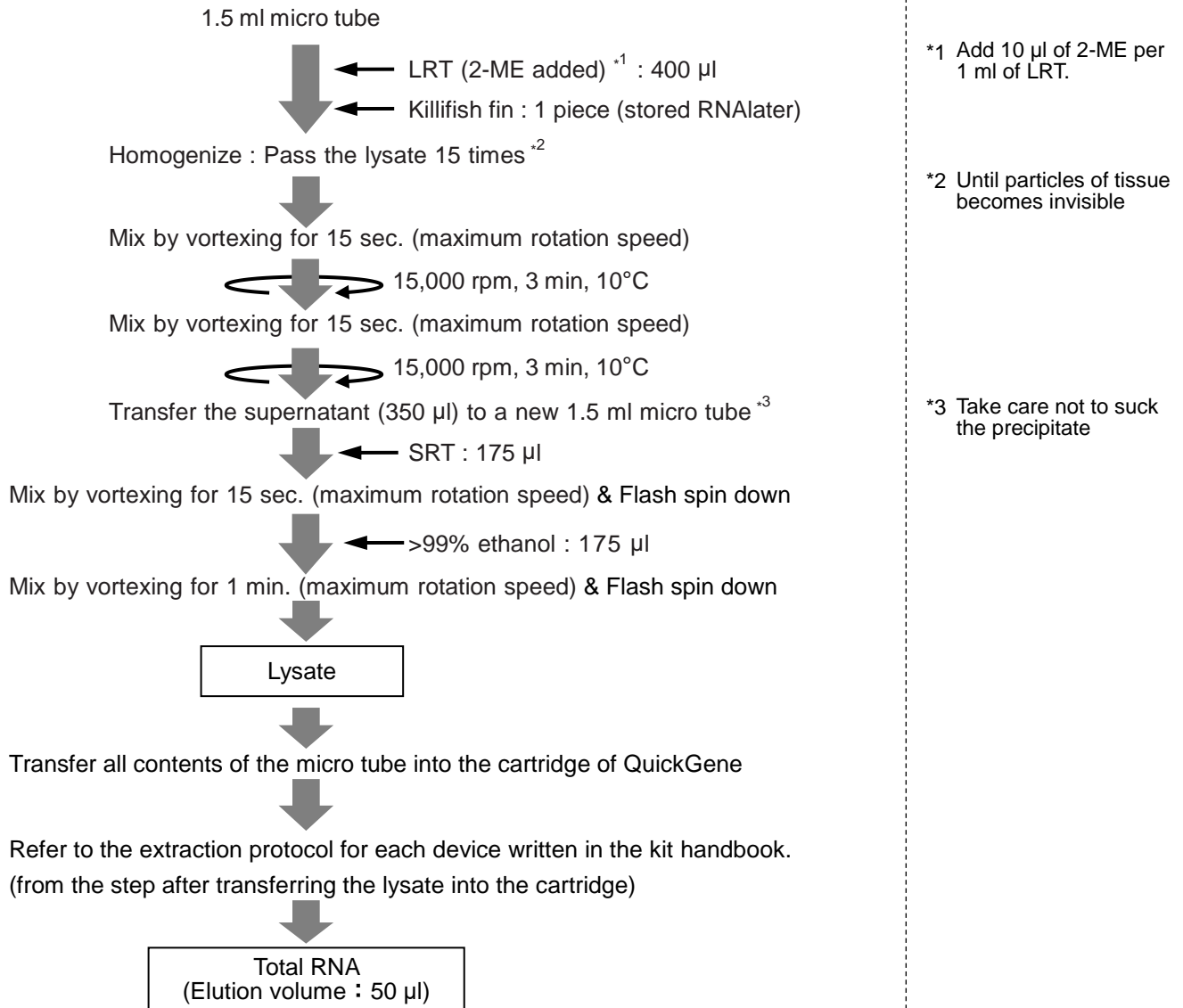
#### Common protocol is usable for the following

No Data

RD-2

## Total RNA Extraction from Fin of Killifish

### Protocol



### Results

#### The yield of Total RNA

Amount of fin	Yield (µg)
1 piece	2.0

#### Common protocol is usable for the following

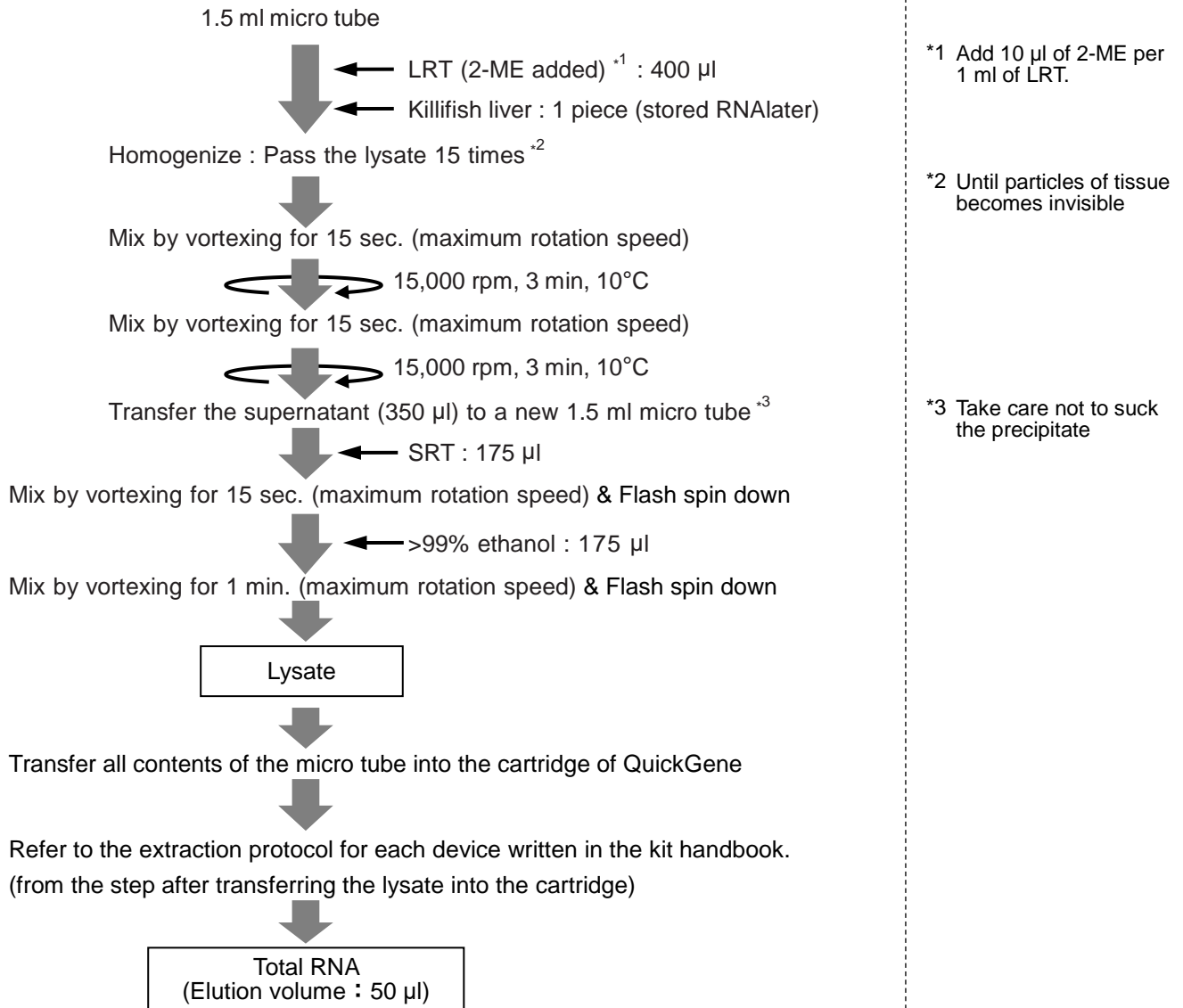
Killifish liver

Depending on sample and storage conditions, nucleic acid may not be extractable.  
Therefore, we cannot guarantee accurate data.  
The extracted nucleic acid contains unintended acid (ex: when extracting DNA, RNA is also extracted).

RD-3

## Total RNA Extraction from Liver of Killifish

### Protocol



### Results

The yield of Total RNA / Protein contamination : A260/280

Amount of fin	Yield (µg)	A260/A280
1 piece	2.0	2.1

### Common protocol is usable for the following

Killifish fin

Depending on sample and storage conditions, nucleic acid may not be extractable.  
Therefore, we cannot guarantee accurate data.  
The extracted nucleic acid contains unintended acid (ex: when extracting DNA, RNA is also extracted).