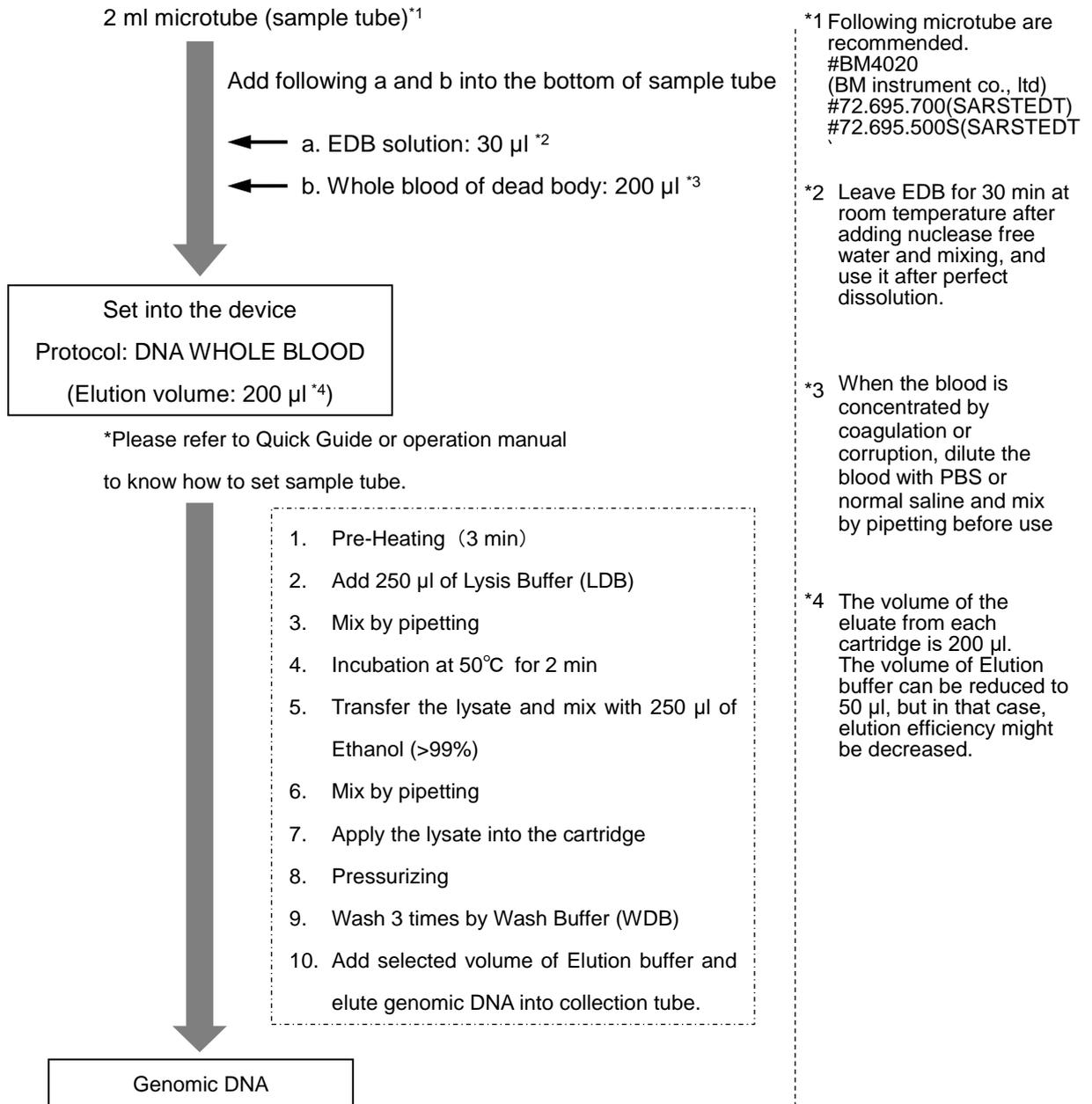


Automated_Genomic DNA Extraction from Whole Blood of Dead Body

Protocol



Results

The yield of genomic DNA (200 µl of blood)

Sample ID	#1	#2	#3	#4	#5	#6
Time of blood collection after death	19 hours	2 days	1 day	1 day	5 days	1 day
Storage time at 4°C	18 days	18 days	15 days	15 days	10 days	10 days
Yield (µg)	23.0	7.8	4.3	5.5	7.1	7.2

Protein contamination: A260/280

Sample ID	#1	#2	#3	#4	#5	#6
A260/280	1.87	1.83	1.90	1.94	1.81	1.88

Common protocol is usable for the following

Canine Whole Blood