



QC-Report on samples-Biomarker Technologies

Time: 2025-04-16

- Project Information
- Assessments
- Results



Biomarker Technologies Corporation

1. Project Information

Project Name	IQ_University of Kirkuk_20 Amplicon_10 metagenomics_WBI_BMKV25021011		
Project ID	BMK250331-CP309-ZX01-11	Batch No.	PBMK250331-CP309-ZX01-11002
Customer	Test	Institute	
Sales Rep.	Kevin Wang	Project Manager	ligh-exp
Verifier	BL1000	Date of Verification	2025-04-16 20:40:57
Sample Number	20	Qualified Sample	20



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2. Assessments

Sample type		DNA
Assessments	Concentration	Qubit
	Molecule integrity	Labchip
	Solvent	Nuclease-free Water



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3. Results

3.1 Summary

Sample name	DNA sample ID	Quality grade	Total amount(ug)	Note for disqualification	Qubit (ng/ul)	Volume(μL)	Test 1
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2-ahmet halit	BMK250331-CP309-ZX01-110001	A	0.37		36.1	Report	Bacterial 1
3-meryem sami	BMK250331-CP309-ZX01-110002	A	0.46		15.23	30	Bacterial 1
4- Ahmet sami	BMK250331-CP309-ZX01-110003	A	1.01		33.77	30	Bacterial 1
6-yusuf abas	BMK250331-CP309-ZX01-110004	A	1.03		34.42	30	Bacterial 1
8-zakeriya yasin	BMK250331-CP309-ZX01-110005	A	1.37		45.74	30	Bacterial 1
10-ilaf wissam	BMK250331-CP309-ZX01-110006	A	0.50		16.81	30	Bacterial 1
11-elin wissam	BMK250331-CP309-ZX01-110007	A	0.96		32.16	30	Bacterial 1
12-ilaf	BMK250331-CP309-ZX01-110008	A	0.34		11.22	30	Bacterial 1
17-eyuob	BMK250331-CP309-ZX01-110009	A	0.13		4.39	30	Bacterial 1
18-murad ali	BMK250331-CP309-ZX01-110010	A	0.30		10.02	30	Bacterial 1
20-ismail muslih	BMK250331-CP309-ZX01-110011	A	0.11		3.64	30	Bacterial 1
22-yasir yavuz	BMK250331-CP309-ZX01-110012	A	0.52		17.39	30	Bacterial 1
23-yahya yasin	BMK250331-CP309-ZX01-110013	A	1.76		58.66	30	Bacterial 1
24-mumin mustafa	BMK250331-CP309-ZX01-110014	A	0.21		6.93	30	Bacterial 1
25-inci ali	BMK250331-CP309-ZX01-110015	A	0.66		22.06	30	Bacterial 1
26-yasir ammer	BMK250331-CP309-ZX01-110016	A	0.89		29.81	30	Bacterial 1
27-maria salim	BMK250331-CP309-ZX01-110017	A	0.95		31.80	30	Bacterial 1
28- wassim	BMK250331-CP309-ZX01-110018	A	3.00		100.00	30	Bacterial 1
29-nur raeid	BMK250331-CP309-ZX01-110019	A	1.83		61.10	30	Bacterial 1
30-lina luay	BMK250331-CP309-ZX01-110020	A	1.34		44.68	30	Bacterial 1

3.2 Result Instruction

- (1) Summary of sample quality assessment contains integrated evaluation on all samples based on Biomarker Technologies' sample assessment standards.
- (2) A: Qualified. Quality of the sample fulfills all requirements for library construction. Total amount is adequate for 2 or more times of standard library construction.
- D: Sample is not qualified for downstream procedures. We do not recommend to use this sample.
- (3) Tissue leftover:
- 0: No tissue left; 1: Tissue left amount can be extracted extra 1 time; 2: Tissue left amount can be extracted extra 2 times.

3.3 Labchip Results











