## **Microbiome and metabolomics products DNAgenotek**<sup>™</sup>



Some DNA Genotek products may not be available in all geographic regions.

<sup>†</sup>OMNIgene<sup>®</sup>•GUT (OM-200) is CE marked For In Vitro Diagnostic Use and not available for sale in the United States.

OMNIgene®-GUT (OMR-200), OMNIgene®-ORAL (OMR-110/120, OM-501), OMNIgene®-VAGINAL and OMNIgene®-SKIN are for Research Use Only, not for use in diagnostic procedures.

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Patent (www.dnagenotek.com/legalnotices)

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## **DNA**genotek Microbiome and metabolomics product details

		Stool OM(R)-200 (DNA)	Skin OMR-140 (DNA)	Vaginal OMR-130 (DNA & RNA)	Tongue OMR-120 (DNA & RNA)	Gum & Plaque OMR-110 (DNA & RNA)	Saliva OM-501 (DNA)
	Tare weight for collected sample (weight of tube, cap, chemistry and swab, if applicable)	13.69 g	5.62 g	5.33 g	5.33 g	5.33 g	6.04 g
	Volume of chemistry	2 mL	1 mL	1 mL	1 mL	1 mL	1 mL
	Volume of sample	0.4-0.5 mL	Negligible	Negligible	Negligible	Negligible	1 mL
Recommended extraction protocol	DNA	QIAGEN® QIAamp® PowerFecal® Pro Kit					
	RNA	N/A	N/A	QIAGEN® RNeasy® PowerMicrobiome® Kit			N/A
	DNA & RNA	N/A	N/A	QIAGEN <sup>®</sup> RNeasy <sup>®</sup> PowerMicrobiome <sup>®</sup> Kit			N/A
	Mean (median) DNA yield/ extraction <sup>1</sup>	12 ± 1.49 μg (12.56 μg)	Collection site dependent	4.29 ± 1.15 μg (2.63 μg)	0.29 ± 0.035 μg (0.297 μg)	0.374 ± 0.036 μg (0.345 μg)	0.773 ± 0.301 μg (0.286 μg)
	Ambient temperature sample stability <sup>2</sup>	60 days	30 days	30 days	30 days	30 days	1 year

<sup>1</sup> Extraction from a 250  $\mu$ L aliquot.

<sup>2</sup> Storage recommendations for samples collected with OMNIgene® products from DNA Genotek™ (U.S. version). DNA Genotek. PD-PR-01187.



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