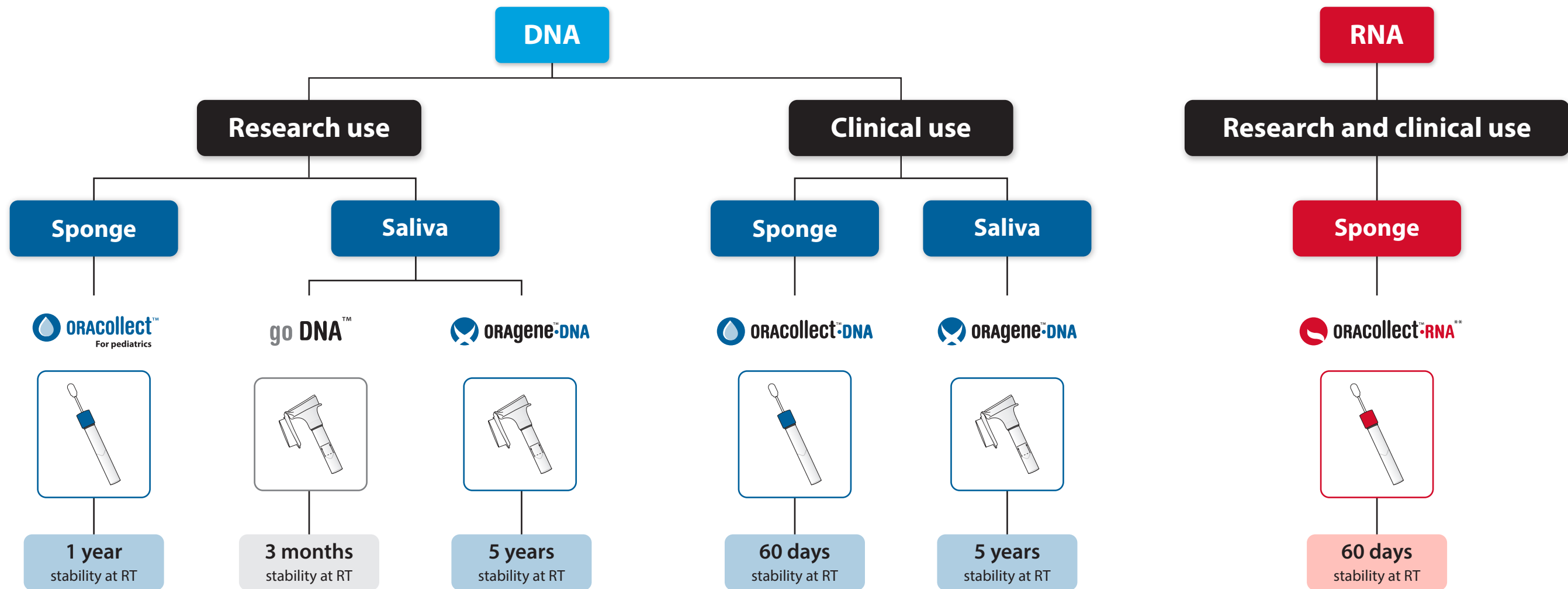


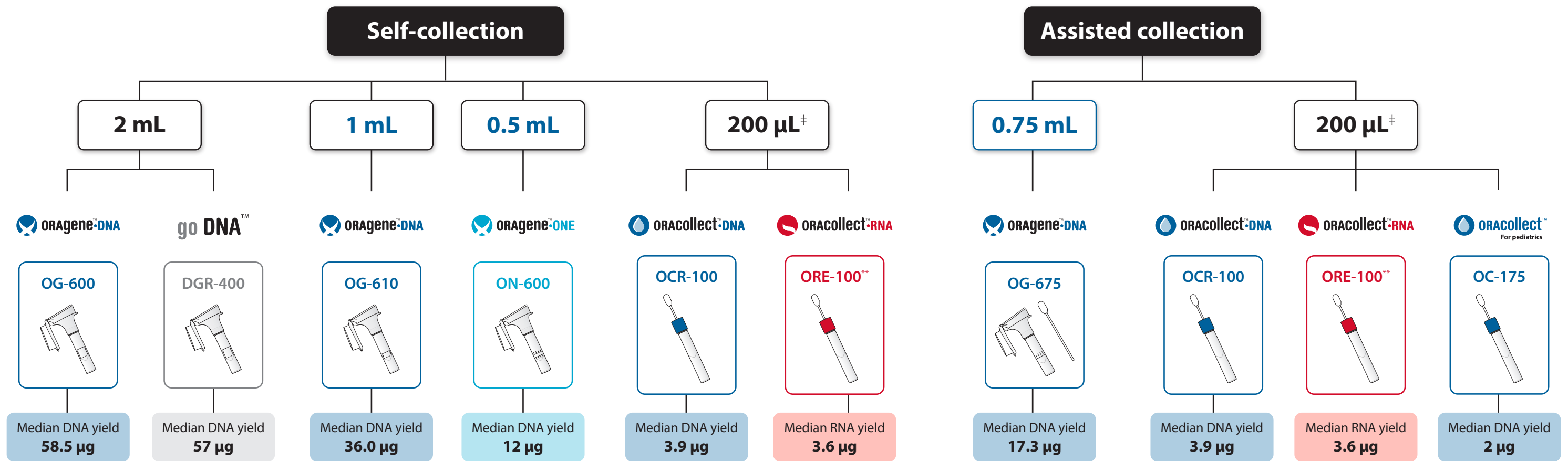
Human genomics products by analyte



** ORACollect-RNA is only available in the United States for use under Emergency Use Authorization (EUA). Some DNA Genotek products may not be available in all geographic regions.

ORAgene, ORACollect, go DNA and DNA Genotek are trademarks of DNA Genotek Inc. Patent (www.dnagenotek.com/legalnotices)
© 2022 DNA Genotek Inc. is a subsidiary of OraSure Technologies, Inc., all rights reserved.
MK-01995 Issue 3/2022-09

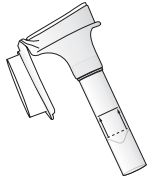
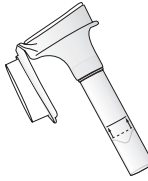
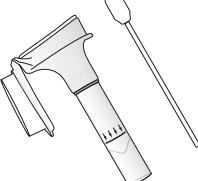
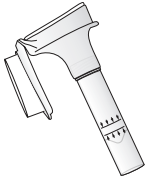
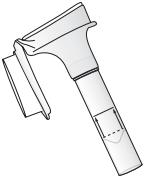
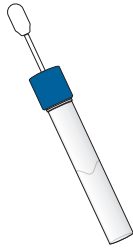
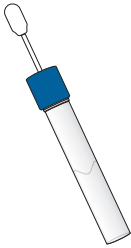
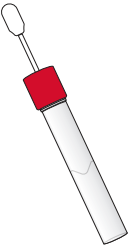
Human genomics products by sample collection method



[‡] Saliva volume varies, expected total sample recovery (including stabilizing solution) is 600-750 µL.
^{**} ORACollect-RNA is only available in the United States for use under Emergency Use Authorization (EUA).
 Some DNA Genotek products may not be available in all geographic regions.

ORAgene, ORACollect, go DNA and DNA Genotek are trademarks of DNA Genotek Inc.
 Patent (www.dnagenotek.com/legalnotices)
 © 2022 DNA Genotek Inc. is a subsidiary of OraSure Technologies, Inc., all rights reserved.
 MK-01995 Issue 3/2022-09



	Oragene series					ORAc collect series		
	OG-600*	OG-610*	OG-675*	ON-600*	DGR-400	OC-175	OCR-100	ORE-100**
								
Volume of chemistry	2 mL	1 mL	0.75 mL	1.5 mL	2 mL	1 mL	1 mL	1 mL
Volume of saliva	2 mL	1 mL	0.75 mL	0.5 mL	2 mL	200 µL‡	200 µL‡	200 µL‡
Compatible extraction methods†	prepIT™•L2P, prepIT™•Q2A	prepIT™•L2P, prepIT™•Q2A	prepIT™•L2P, prepIT™•Q2A	prepIT™•L2P, prepIT™•Q2A	prepIT™•L2P, prepIT™•Q2A	prepIT™•L2P, prepIT™•Q2A	prepIT™•L2P, prepIT™•Q2A	RE-L2N, Third-party extraction kits
Molecular weight	> 23 kb	> 23 kb	> 23 kb	> 23 kb	> 23 kb	> 23 kb	> 23 kb	> 23 kb
Median yield ^{1,2,3,4}	58.5 µg DNA	36.0 µg DNA	17.3 µg DNA	12 µg DNA	57 µg DNA	Yield varies by age of donor	3.9 µg DNA	3.6 µg RNA
Ambient temperature sample stability	5 years	5 years	5 years	60 days	3 months	1 year	60 days	60 days
Product benefits	<ul style="list-style-type: none"> • High-quality, high-quantity DNA • Equivalent to blood for DNA analysis • Painless and reliable self- or assisted-collection • DNA is stable at ambient temperature • Compact tube design with 1D barcode, optional 2D bottom barcode and anti-rotation features to enable automated workflows • Proven on genotyping, microarray, exome sequencing, and whole genome sequencing 					<ul style="list-style-type: none"> • Fast, easy and reliable DNA and RNA sample collection in clinic or at home • DNA and RNA are stabilized at ambient temperature and can withstand fluctuations ranging from -20°C to 50°C during collection and transport • Flexible sample processing with seamless integration into existing high-throughput automated workflows • Suitable for pediatric and adult sample collection 		

* Original 500 series available upon request; details can be found at <https://dnagenotek.com/US/products/collection-human/collection-kits-for-diagnostics.html>
 ** ORAc collect-RNA is only available in the United States for use under Emergency Use Authorization (EUA).
 † Oragene and ORAc collect family of products is compatible with most third-party purification and extraction protocols.
 ‡ Saliva volume varies, expected total sample recovery (including stabilizing solution) is 600-750 µL.

1 Impact of population and laboratory methods on DNA yield and variability. DNA Genotek. PD-WP-00031
 2 DNA yield with an Oragene™ self-collection kit. DNA Genotek. PD-WP-001
 3 Quality, yield and bacterial content of DNA from human saliva collected and purified using Oragene™-ONE. DNA Genotek. PD-WP-013
 4 Comparison of DNA from samples collected using ORAc collect™•DNA (OCR-100) vs. buccal swabs. DNA Genotek. PD-WP-00021

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

Oragene, ORAc collect, prepIT, go DNA and DNA Genotek are trademarks of DNA Genotek Inc. Patent (www.dnagenotek.com/legalnotices)
 © 2022 DNA Genotek Inc. is a subsidiary of OraSure Technologies, Inc., all rights reserved.
 MK-01995 Issue 3/2022-09

Global market use
(Outside U.S.) 

Superior samples • Proven performance

www.dnagenotek.com