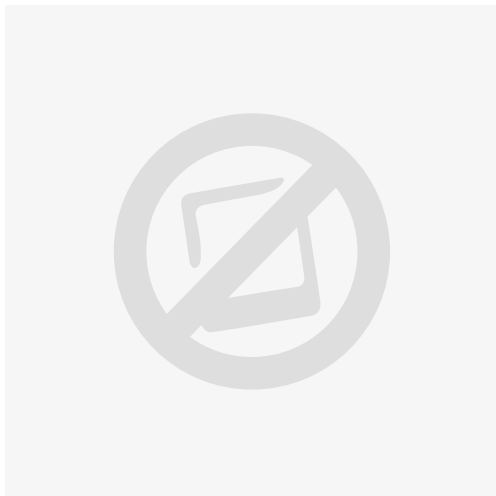




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GlobalFiler™ Express PCR Ampli...



Applied Biosystems™

GlobalFiler™ Express PCR Amplification Kit and Prep-n-Go™ Buffer (for buccal swabs)


The GlobalFiler Express PCR Amplification Kit and Prep-n-Go Buffer (for buccal swabs) combines the features of our GlobalFiler Express [Read more](#)

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Catalog Number	No. of Reactions
4479649	200 Reactions
4479648	1000 Reactions

Catalog number [4479649](#) 

Price (MDL)

No. of Reactions:

200 Reactions

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The GlobalFiler Express PCR Amplification Kit and Prep-n-Go Buffer (for buccal swabs) combines the features of our [GlobalFiler Express PCR Amplification Kit](#) with the convenience of sample processing using our [Prep-n-Go Buffer \(for buccal swabs\)](#). The GlobalFiler Express kit is the first 6-dye, 24-locus STR kit that enables direct PCR amplification, eliminating the need to perform DNA extraction or purification steps for DNA database and other single-source reference samples. Prep-n-Go Buffer (for buccal swabs) is specifically designed to enable high-quality direct PCR amplification of single source samples collected on untreated paper or buccal swabs.

Key features:

- Enables the direct amplification of buccal swab samples without the need for extraction or purification
- Facilitates high throughput and automated sample processing
- Minimizes the risk of contamination and procedural errors by reducing the number of processing steps
- Helps accelerate time-to-result with minimal reduction in data quality
- Minimizes extraction and purification costs and helps reduce the cost of labor and consumables

In addition, the GlobalFiler Express PCR Amplification Kit combines maximum compatibility with global databasing loci standards with dramatically reduced amplification time and superior discrimination power, to enable forensic DNA labs worldwide to maximize information recovery and improve overall efficiency.

The GlobalFiler Express kit is part of a fully integrated and validated forensic DNA workflow backed by best-in-class global training, service, and support. This kit is optimized for database and single-source samples; for casework samples, please see our [GlobalFiler PCR Amplification Kit](#).

Specifications	
For Use With (Application)	Sequencing
No. of Reactions	200 Reactions
Product Line	GlobalFiler
Product Type	Express PCR Amplification Kit and Buffer
Quantity	200 reactions
Shipping Condition	Approved for shipment at Room Temperature or on Wet or Dry Ice
Format	Kit
Unit Size	Each



up to 6 months.

- 1 Prep-n-Go Buffer (200 reactions). Store at room temperature, protect from light.



Have questions about this product? Ask our AI assisted search.

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Search

0 results displayed, search above for a specific certificate

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[Technical Note: Updated Recommendations for Handling STR PCR Amplification Kits](#)