

# exsig® Mag RapidBead Pro Extraction Kit

**Introducing the next generation of extraction – the faster path from sample to result.**

Elevate your extraction with RapidBead Pro, a magnetic bead-based solution designed for fast and efficient nucleic acid purification from diverse sample types.



RapidBead Pro streamlines the DNA or RNA extraction process in one single kit, allowing users to move from sample to PCR testing in less time without compromising on yield and purity.

With a simple four-step workflow and only one wash step, RapidBead Pro significantly reduces hands-on time compared to traditional extraction methods. The result is a refined and more efficient workflow, that supports reliable and consistent qPCR testing with high sensitivity enabling confidence in your data.

Available in two convenient kit sizes (50 and 150 extractions) to support varying throughput needs, the RapidBead Pro extraction kit is the ideal companion to our genesig® qPCR kit range, together providing a complete, end-to-end solution from sample to result.

## Faster, Simpler and Smarter Workflow



## qPCR Kit Size Compatibility

	Number of Reactions			
RapidBead Pro	genesig® Easy	genesig® Standard	genesig® Advanced	genesig® Complete
50	✓			
150		✓	✓	✓

## Key Benefits

1. Less than 20 minutes extraction time
2. Four simplified workflow steps
3. Manual and automation flexibility
4. Enhanced DNA/RNA yield of high purity
5. Diverse sample compatibility
6. Ambient shipping



genesig®  
kit guide

## Benchmarked Performance Data

The exsig® Mag RapidBead Pro Extraction Kit has been tested on challenging sample types. It efficiently isolates genetic material from RNA viruses as well as both Gram-positive and Gram-negative bacteria. Across all tested matrices, **the DNA and RNA yields matched or exceeded those achieved with our leading extraction kits - delivering performance in a faster time and fewer steps.**

### Key:

**exsig® Mag RapidBead Pro** – automated

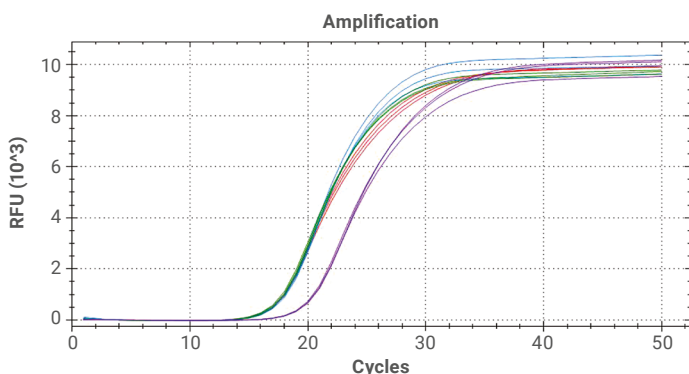
**exsig® Mag RapidBead Pro** – manual

**exsig® Mag** – automated

**genesig® Easy Extraction** – manual

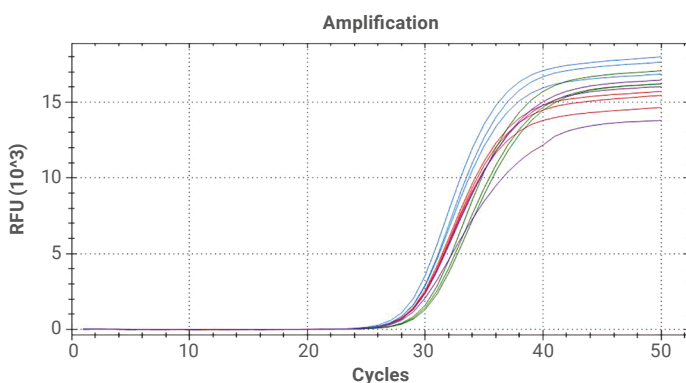
## Sample Type: Stool

### Target: *Shigella boydii*



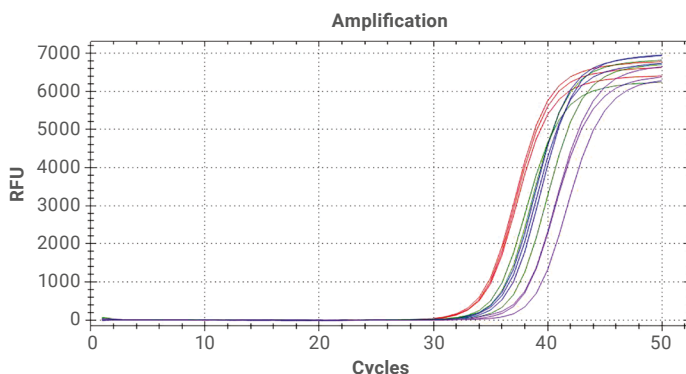
## Sample Type: Saliva

### Target: *R. salmoninarum*



## Sample Type: Serum

### Target: SARS-CoV-2



## Ordering Information

Kit	Part Code
exsig® Mag RapidBead Pro Extraction Kit- 50 reactions	R01367
exsig® Mag RapidBead Pro Extraction Kit- 150 reactions	R01368
Accompanying Products	Part Code
genesig® Tubes	Z-genesigEASY-1.5
genesig® Easy Magnetic Rack	Z-genesigEASY-MR
Sample preparation buffer	Z-genesigEASY-Sample prep buff
Proteinase K	Z-genesigEASY-Proteinase K
Proteinase K buffer	Z-genesigEASY-Pro K buffer

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