

Brugia spp. Hha I Forward Primer

Catalog No. NR-42615

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Product Description: The Hha I forward primer is an 18 nucleotide diagnostic PCR primer that amplifies the Hha I repeat from *Brugia* spp. when used with the Hha I reverse primer (NR-42616). The Hha I repeat is a 322 base pair repetitive sequence that is present in all known *Brugia* spp. The sequence of the Hha I forward primer is: 5'-GCGCATAAATTCATCAGC-3'.

Lot^{1,2}: 61566456

Manufacturing Date: OCT2012

TEST	SPECIFICATIONS	RESULTS
Primer Characteristics		
Molecular weight	Report results	5468 g/mol
Primer melting temperature (Tm)	Report results	46.0°C
GC content	Report results	44.4%
Primer concentration	Report results	100 µM
Moles of primer	Report results	2 nmoles per vial
Micrograms of primer	Report results	10.9 µg per vial

¹NR-42615 lot: 61566456 was manufactured by Integrated DNA Technologies, Inc. (IDT®).

²The bulk material was thawed and aliquoted at ATCC®.

Date: 11 JUL 2013

Signature: 

Title: Technical Manager, BEI Authentication or designee

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