

TCR a/b Human Indexing Primer Set HT for Illumina®

Catalog Nos.

635020 (Not sold separately; sold as a part of 635014)
 635021 (Not sold separately; sold as a part of 635015)
 635022 (Not sold separately; sold as a part of 635016)

Amount

12 rxns
 48 rxns
 96 rxns

Lot Number

Specified on product label.
 Specified on product label.
 Specified on product label.

Description

The TCR a/b Human Indexing Primer Set HT for Illumina contains PCR primers for the generation of indexed, paired-end Illumina-compatible sequencing libraries.

Package Contents

<u>635020</u> (12 rxns)	<u>635021</u> (48 rxns)	<u>635022</u> (96 rxns)	
12 µl	12 µl	12 µl	TCRa Human Primer 2 Reverse HT Index 1 (aR1; 12.5 µM)
-	12 µl	12 µl	TCRa Human Primer 2 Reverse HT Index 2 (aR2; 12.5 µM)
-	12 µl	12 µl	TCRa Human Primer 2 Reverse HT Index 3 (aR3; 12.5 µM)
-	12 µl	12 µl	TCRa Human Primer 2 Reverse HT Index 4 (aR4; 12.5 µM)
-	-	12 µl	TCRa Human Primer 2 Reverse HT Index 5 (aR5; 12.5 µM)
-	-	12 µl	TCRa Human Primer 2 Reverse HT Index 6 (aR6; 12.5 µM)
-	-	12 µl	TCRa Human Primer 2 Reverse HT Index 7 (aR7; 12.5 µM)
-	-	12 µl	TCRa Human Primer 2 Reverse HT Index 8 (aR8; 12.5 µM)
12 µl	12 µl	12 µl	TCRb Human Primer 2 Reverse HT Index 1 (bR1; 12.5 µM)
-	12 µl	12 µl	TCRb Human Primer 2 Reverse HT Index 2 (bR2; 12.5 µM)
-	12 µl	12 µl	TCRb Human Primer 2 Reverse HT Index 3 (bR3; 12.5 µM)
-	12 µl	12 µl	TCRb Human Primer 2 Reverse HT Index 4 (bR4; 12.5 µM)
-	-	12 µl	TCRb Human Primer 2 Reverse HT Index 5 (bR5; 12.5 µM)
-	-	12 µl	TCRb Human Primer 2 Reverse HT Index 6 (bR6; 12.5 µM)
-	-	12 µl	TCRb Human Primer 2 Reverse HT Index 7 (bR7; 12.5 µM)
-	-	12 µl	TCRb Human Primer 2 Reverse HT Index 8 (bR8; 12.5 µM)
12 µl	12 µl	12 µl	TCR Primer 2 Forward HT Index 1 (F1; 12.5 µM)
12 µl	12 µl	12 µl	TCR Primer 2 Forward HT Index 2 (F2; 12.5 µM)
12 µl	12 µl	12 µl	TCR Primer 2 Forward HT Index 3 (F3; 12.5 µM)
12 µl	12 µl	12 µl	TCR Primer 2 Forward HT Index 4 (F4; 12.5 µM)
12 µl	12 µl	12 µl	TCR Primer 2 Forward HT Index 5 (F5; 12.5 µM)
12 µl	12 µl	12 µl	TCR Primer 2 Forward HT Index 6 (F6; 12.5 µM)
12 µl	12 µl	12 µl	TCR Primer 2 Forward HT Index 7 (F7; 12.5 µM)
12 µl	12 µl	12 µl	TCR Primer 2 Forward HT Index 8 (F8; 12.5 µM)

Package Contents continued on Page 2.

Clontech Laboratories, Inc.

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Certificate of Analysis

Cat. Nos. 635020, 635021, 635022

TCR a/b Human Indexing Primer Set HT for Illumina®
(Not sold separately)

Sold as a part of 635014, 635015, 635016)

Package Contents (continued)

<u>635020</u> (12 rxns)	<u>635021</u> (48 rxns)	<u>635022</u> (96 rxns)	
12 µl	12 µl	12 µl	TCR Primer 2 Forward HT Index 9 (F9; 12.5 µM)
12 µl	12 µl	12 µl	TCR Primer 2 Forward HT Index 10 (F10; 12.5 µM)
12 µl	12 µl	12 µl	TCR Primer 2 Forward HT Index 11 (F11; 12.5 µM)
12 µl	12 µl	12 µl	TCR Primer 2 Forward HT Index 12 (F12; 12.5 µM)

635020 and 635021 are each provided in one box. 635022 is provided in two boxes.

Storage Conditions

- Store at –20°C.

Shelf Life

- 1 year from date of receipt under proper storage conditions.

Shipping Conditions

- Dry ice (–70°C)

Product Documents

Documents for Clontech® products are available for download at www.clontech.com/manuals
The following documents apply to this product:

- SMARTer® Human TCR a/b Profiling Kit User Manual

Quality Control Data

All primers were PAGE purified and analyzed by ESI-MS.

TCR a/b Human Indexing Primer Set HT for Illumina®

CATALOG NOS.

635020, 635021, 635022

NOTICE TO PURCHASER:

Our products are to be used for research purposes only. They may not be used for any other purpose, including, but not limited to, use in drugs, in vitro diagnostic purposes, therapeutics, or in humans. Our products may not be transferred to third parties, resold, modified for resale, or used to manufacture commercial products or to provide a service to third parties without prior written approval of Clontech Laboratories, Inc.

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5/03/2016

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