

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

Catalog Nos.	Amount	Lot Number
635020 (Not sold separately; sold as a part of 634431)	12 rxns	Specified on product label.
634435 (Not sold separately; sold as a part of 634432)	60 rxns	Specified on product label.
635022 (Not sold separately; sold as a part of 635016)	96 rxns	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>634435</u> (60 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	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	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.

Takara Bio USA, Inc.

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Certificate of Analysis

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

Cat. Nos. 634435, 635020 & 635022

Sold as a part of 634431, 634432 & 635016

Package Contents (*continued*)

<u>635020</u> (12 rxns)	<u>634435</u> (60 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 634435 are provided in one box. 635022 is provided in two boxes.

Storage Conditions

- Store at –20°C.

Expiration Date

- Specified on product label.

Shipping Conditions

- Dry ice

Product Documents

Documents for our products are available for download at takarabio.com/manuals

The following documents apply to this product:

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

Quality Control Data

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

It is certified that this product meets the above specifications, as reviewed and approved by the Quality Department.

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

CATALOG NOS.

634435, 635020 & 635022

NOTICE TO PURCHASER:

Our products are to be used for **Research Use Only**. They may not be used for any other purpose, including, but not limited to, use in humans, therapeutic or diagnostic use, or commercial use of any kind. 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 our prior written approval.

Your use of this product is also subject to compliance with the licensing requirements, listed below if applicable, and described on the product's web page at <http://www.takarabio.com>. It is your responsibility to review, understand and adhere to any restrictions imposed by these statements.

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