

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

Catalog Nos.	Amount	Lot Number
634408 (Not sold separately; sold as a part of 634402)	12 rxns	Specified on product label.
634409 (Not sold separately; sold as a part of 634403)	48 rxns	Specified on product label.
634410 (Not sold separately; sold as a part of 634404)	96 rxns	Specified on product label.

Description

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

Package Contents

634408 (12 rxns) and 634409 (48 rxns) are each provided in one box. 634410 (96 rxns) is provided in two boxes—one for the reverse primers and one for the forward primers.

<u>634408</u> (12 rxns)	<u>634409</u> (48 rxns)	<u>634410</u> (96 rxns)	
12 µl	12 µl	12 µl	TCRa Mouse Primer 2 Reverse HT Index 1 (aR1; 12.5 µM)
–	12 µl	12 µl	TCRa Mouse Primer 2 Reverse HT Index 2 (aR2; 12.5 µM)
–	12 µl	12 µl	TCRa Mouse Primer 2 Reverse HT Index 3 (aR3; 12.5 µM)
–	12 µl	12 µl	TCRa Mouse Primer 2 Reverse HT Index 4 (aR4; 12.5 µM)
–	–	12 µl	TCRa Mouse Primer 2 Reverse HT Index 5 (aR5; 12.5 µM)
–	–	12 µl	TCRa Mouse Primer 2 Reverse HT Index 6 (aR6; 12.5 µM)
–	–	12 µl	TCRa Mouse Primer 2 Reverse HT Index 7 (aR7; 12.5 µM)
–	–	12 µl	TCRa Mouse Primer 2 Reverse HT Index 8 (aR8; 12.5 µM)
12 µl	12 µl	12 µl	TCRb Mouse Primer 2 Reverse HT Index 1 (bR1; 12.5 µM)
–	12 µl	12 µl	TCRb Mouse Primer 2 Reverse HT Index 2 (bR2; 12.5 µM)
–	12 µl	12 µl	TCRb Mouse Primer 2 Reverse HT Index 3 (bR3; 12.5 µM)
–	12 µl	12 µl	TCRb Mouse Primer 2 Reverse HT Index 4 (bR4; 12.5 µM)
–	–	12 µl	TCRb Mouse Primer 2 Reverse HT Index 5 (bR5; 12.5 µM)
–	–	12 µl	TCRb Mouse Primer 2 Reverse HT Index 6 (bR6; 12.5 µM)
–	–	12 µl	TCRb Mouse Primer 2 Reverse HT Index 7 (bR7; 12.5 µM)
–	–	12 µl	TCRb Mouse 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)

(Package Contents continue on Page 2)

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Certificate of Analysis

Cat. Nos. 634408, 634409 & 634410

TCR a/b Mouse Indexing Primer Set HT for Illumina (Not sold separately) Sold as a part of 634402, 634403 & 634404

634408 (12 rxns)	634409 (48 rxns)	634410 (96 rxns)	
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)
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)

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® Mouse TCR a/b Profiling Kit User Manual

Quality Control Data

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

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

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

CATALOG NOS.

634408, 634409 & 634410

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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