

## Product Information Sheet

### Product Overview:

TargetSeq One® Hyb & Wash Kit v3. is an upgraded version of iGeneTech® TargetSeq One® Hyb & Wash Kit, applicable to standard and customized TargetSeq® DNA Probes. This product does not include TargetSeq One® DNA Probes, purified magnetic beads, capture magnetic beads and universal blocking sequences required for probe hybridization and capture experiment of TargetSeq One® target region . Please visit [www.igenetech.com](http://www.igenetech.com) for purchasing or contact the local salesman to acquire more information.

### Product Information:

TargetSeq One® Hyb & Wash Kit v3.0 consists of two sub-packages: Module A and B.

Cat. NO.	Product Name	Spec.	Sub-package Cat NO.	Sub-package name	Spec.
C11534	TargetSeq One® Hyb & Wash Kit v3.0 (for Illumina)	24 rxn	C11504	TargetSeq One® Hyb & Wash Kit v3.0 (Module A, for Illumina)	24 rxn
			C11524	TargetSeq One® Hyb & Wash Kit v3.0 (Module B)	24 rxn
C11532	TargetSeq One® Hyb & Wash Kit v3.0 (for Illumina)	96 rxn	C11502	TargetSeq One® Hyb & Wash Kit v3.0 (Module A, for Illumina)	96 rxn
			C11522	TargetSeq One® Hyb & Wash Kit v3.0 (Module B)	96 rxn
C11544	TargetSeq One® Hyb & Wash Kit v3.0 (for MGI DI)	24 rxn	C11514	TargetSeq One® Hyb & Wash Kit v3.0 (Module A, for MGI DI)	24 rxn
			C11524	TargetSeq One® Hyb & Wash Kit v3.0 (Module B)	24 rxn
C11542	TargetSeq One® Hyb & Wash Kit v3.0 (for MGI DI)	96 rxn	C11512	TargetSeq One® Hyb & Wash Kit v3.0 (Module A, for MGI DI)	96 rxn
			C11522	TargetSeq One® Hyb & Wash Kit v3.0 (Module B)	96 rxn

### Compositions of the kit:

TargetSeq One® Hyb & Wash Kit v3.0 (Module A)\*

Cap color	Composition	Total amount		Storage	Carriage
		24 rxn	96 rxn		
Purple	Hyb Human Block	120 $\mu$ L	540 $\mu$ L		
Purple	TargetSeq One® Hyb Buffer v3	650 $\mu$ L	2*1300 $\mu$ L		
Orange	Post PCR Master Mix	660 $\mu$ L	2*1350 $\mu$ L		
Orange	Post PCR Primer (25 $\mu$ M)*	48 $\mu$ L	192 $\mu$ L	-20°C $\pm$ 5°C	Dry ice

\*TargetSeq One® Hyb & Wash Kit v3.0 (Module A) is available in TargetSeq One® Hyb & Wash Kit v3.0 (Module A, for Illumina) and TargetSeq One® Hyb & Wash Kit v3.0 (Module A, for MGI DI) depending on the types of adapted library, Post PCR Primer (25  $\mu$ M) also provides two versions, Post PCR Primer (25  $\mu$ M, for Illumina) and Post PCR Primer (25  $\mu$ M, for MGI DI).

TargetSeq One® Hyb & Wash Kit v3.0 (Module B)

Cap color	Composition	Total amount		Storage	Carriage
		24 rxn	96 rxn		
Bottle	TargetSeq One® Wash Buffer v3	45 mL	180 mL	15°C ~25°C	Room temperature

### Notes:

- Please read Safety Data Sheet and follow the instructions with regard to safety and biohazard guidelines, please wear protective glasses, coat and gloves.
- Please handle biological samples and other materials in accordance with local laboratory guidelines and regulations to avoid cross-contamination of samples and reagents during operations to ensure quality requirements.
- To ensure the experimental results, please follow the corresponding operation instructions. Also, please refer to the expiration date on the package label and do not use expired kits.

### Technical support:

Please visit [www.igenetech.com/support](http://www.igenetech.com/support) for latest service and support, contact iGeneTech Application Manager for training and technical support, download the latest version of laboratory operating instructions, technical white papers, Certificates of Analysis (CoA) and Safety Data Sheet (SDS).

## Limited Warranty:

Limited product warranty is provided in accordance with iGeneTech's general terms and/or contractual sale terms. Please visit [www.igenetech.com/support](http://www.igenetech.com/support) to contact us.

## Update information:

Version	Date of Revision	Amendment
A.0	March, 2025	First release

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If you have any questions, please contact:

 [www.igenetech.com](http://www.igenetech.com)  010-89146623  [support@igenetech.com](mailto:support@igenetech.com)

