

# PackageInsert

## GeneTitan® Hybridization, Wash, and Stain Kit for WT Array Plates

96 Reactions

**For Research Use Only**  
Not for use in diagnostic procedures.

### Intended Use

This package insert provides information for the GeneTitan® Hybridization, Wash, and Stain Kit for WT Array Plates (P/N 901622). The kit is composed of two boxes:

- P/N 901621: GeneTitan® Hybridization Module for WT Array Plates\* – sufficient for 12x8 reactions, 6x16 reactions, 4x24 reactions, or 1x96 reactions
- P/N 901583: GeneTitan® Wash Buffers A and B Module – sufficient for 1 array plate.

The GeneTitan Hybridization, Wash, and Stain Kit for WT Array Plates includes all the necessary reagents for processing Affymetrix® Whole Transcript (WT) Array Plates.

*\*The GeneTitan Hybridization, Wash, and Stain Kit for WT Array Plates (P/N 901622) consists of P/N 901621 and 901583. Part Number 901621 is not available for purchase separately.*

### Module Components

Component	Volume	Storage
<b>GeneTitan® Hybridization Module for WT Array Plates (P/N 901621)</b>		
5X WT Hyb Add 1	4 x 925 µL	2°C to 8°C
15X WT Hyb Add 4	4 x 355 µL	2°C to 8°C
2.5X WT Hyb Add 6	4 x 1,525 µL	2°C to 8°C
Stain Cocktail 1 & 3	22 mL	2°C to 8°C
Stain Cocktail 2	13 mL	2°C to 8°C
Array Holding Buffer	110 mL	2°C to 8°C
<b>GeneTitan® Wash Buffers A &amp; B Module (P/N 901583)</b>		
Wash Buffer A	1,045 mL	2°C to 8°C
Wash Buffer B	450 mL	2°C to 8°C

**Note:** The “WT Hyb Add” reagent names were created to match the order in which reagents are added. For example, WT Hyb Add 4 is the fourth component added during preparation of the Hybridization Mix. WT Hyb Add 2, 3 and 5 are not used and are not part of the Hybridization Modules.

### Shipping Information

The two components of the GeneTitan Hybridization, Wash, and Stain Kit are shipped at different temperatures. The GeneTitan® Hybridization Module for WT Array Plates (P/N 901621) will be sent at 5°C. The GeneTitan® Wash Buffers A & B Module (P/N 901583) will be sent at ambient temperature.

### Safety Information

**Warning!** P/N 901621 contains Tetramethylammonium chloride (TMACl) and formamide, both of which are considered highly toxic. P/N 901621 contains Sodium Azide. May react with lead and copper plumbing to form highly explosive metal azides. A Safety Data Sheet(s) (SDS) is available at [www.affymetrix.com](http://www.affymetrix.com). If the product is a kit or is supplied with more than one material, please refer to the SDS for each component for hazard information.

### Functional Testing

Each lot of reagents is rigorously tested for performance.

### Ordering Information

P/N	Product Name	Description/Size
901622	GeneTitan® Hybridization, Wash, and Stain Kit for WT Array Plates <sup>1</sup>	Sufficient for 96 reactions
<b>Related Products</b>		
902414	GeneChip® HT WT PLUS Reagent Kit	Sufficient for 96 reactions
902281	GeneChip® WT PLUS Reagent Kit	Sufficient for 30 reactions (manual) or 24 reactions (automated)
902508	Affymetrix® HT WT PLUS Consumables for Biomek® FX <sup>®</sup> Target Prep Express	Sufficient 4x24 or 4x96 reactions

<sup>1</sup>. Contains the GeneTitan® Hybridization Module for WT Array Plates (P/N 901621) and the GeneTitan® Wash Buffers A and B Module (P/N 901583). Part number 901583 is available for purchase separately.

Affymetrix products can be purchased directly from Affymetrix in the United States, many European countries, and many Asian countries. For all other territories, please view a list of our distribution partners, which can be located at:

[www.affymetrix.com/site/contact/index.affx](http://www.affymetrix.com/site/contact/index.affx)

### Limited License

Affymetrix hereby grants to buyer a non-exclusive, non-transferable, non-sublicensable license to Affymetrix' Core Product IP to use the product(s), but only in accordance with the product labels, inserts, manuals and written instructions provided by Affymetrix. “Core Product IP” is the intellectual property owned or controlled by Affymetrix as of the shipment date of a product that covers one or more features of the product that are applicable in all applications of the product that are in accordance with the product labels, inserts, manuals and written instructions provided by Affymetrix. The license granted herein to buyer to the Core Product IP expressly excludes any use that: (i) is not in accordance with the product labels, inserts, manuals and written instructions provided by Affymetrix, (ii) requires a license to intellectual property that covers one or more features of a product that are only applicable within particular fields of use or specific applications, (iii) involves reverse engineering, disassembly, or unauthorized analysis of the product and/or its methods of use, or (iv) involves the re-use of a consumable product. Buyer understands and agrees that except as expressly set forth, no right or license to any patent or other intellectual property owned or controlled by Affymetrix is granted upon purchase of any product, whether by implication, estoppel or otherwise. In particular, no right or license is conveyed or implied to use any product provided hereunder in combination with a product or service not provided, licensed or specifically recommended by Affymetrix for such use. Furthermore, buyer understands and agrees that buyer is solely responsible for determining whether buyer possesses all intellectual property rights that may be necessary for buyer's specific use of the product, including any rights from third parties.

### Trademarks

Affymetrix®, Axiom®, Command Console®, CopyView™, CytoScan®, DMET™, GeneAtlas®, GeneChip®, GeneChip-compatible™, GeneTitan®, Genotyping Console™, myDesign™, NetAffx®, OncoScan®, Powered by Affymetrix™, Prime-View®, Procarta®, ViewRNA®, and QuantiGene® are trademarks or registered trademarks of Affymetrix, Inc. All other trademarks are the property of their respective owners.

---

## Contact Information

### Affymetrix, Inc.

3420 Central Expressway  
Santa Clara, CA 95051 USA  
E-mail: [support@affymetrix.com](mailto:support@affymetrix.com)  
Tel: 1-888-362-2447 (1-888-DNA-CHIP)  
Fax: 1-408-731-5441

### Affymetrix UK Ltd

Voyager, Mercury Park,  
Wycombe Lane, Wooburn Green,  
High Wycombe HP10 0HH  
United Kingdom  
E-mail: [supporteurope@affymetrix.com](mailto:supporteurope@affymetrix.com)  
UK and Others Tel: +44 (0) 1628 552550  
France Tel: 0800919505  
Germany Tel: 01803001334  
Fax: +44 (0) 1628 552585

### Affymetrix Japan, K. K.

ORIX Hamamatsucho Bldg, 7F  
1-24-8 Hamamatsucho, Minato-ku  
Tokyo 105-0013, Japan  
Tel: +81-3-6430-4020  
Fax: +81-3-6430-4021  
E-mail: [supportjapan@affymetrix.com](mailto:supportjapan@affymetrix.com)

Please visit our web site for international distributor contact information

[www.affymetrix.com](http://www.affymetrix.com)

### Copyright

©2010-2015 Affymetrix, Inc. All rights reserved.