



# Product Specification Summary

## Genetic Tools & Reagents

|                |  |
|----------------|--|
| Catalog Number | 40-3001-50   |
| Product Name   | Nuclease Free Water (DEPC Free); 500 mL  |
| Size           | 500 mL   |
| Description    | Nuclease Free Water (DEPC Free) 500 mL   |
| Component/Note | Nuclease Free Water (DEPC Free). Convenient package for all nuclease free water requirements for molecular biology applications. |

Gene Link DEPC treated water and Nuclease Free water (DEPC free) has been treated and autoclaved water that are certified to be free of nucleases and nucleic acids. DEPC treated water still has a residual distinct smell and is recommended specifically for RNA applications.

Nuclease Free water (DEPC free) has not been treated with DEPC and is certified for all molecular biology applications requiring nuclease and nucleic acid free water. The smaller 1.6 mL product size is specifically recommended for RT-PCR (QPCR) applications.

Quality Control includes RT-PCR, standard PCR and RNA gels without any degradation certifies the product to free of non-specific endonuclease, exonuclease and RNase activity.

### Long Term Storage

Note for sterile water of volumes of 50 mL and more. These should be stored at 4°C and for long term storage it is recommended to aliquot smaller volumes in appropriate RNase free containers and store frozen at -20°C.

Scan the QR Code or visit the following links

Product Information

<http://www.genelink.com/geneprodsite/product.asp?p=17096>



Product Manual

[http://www.genelink.com/Literature/ps/PS40-3001-XX\\_Ver1.2.pdf](http://www.genelink.com/Literature/ps/PS40-3001-XX_Ver1.2.pdf)



Product MSDS

<http://www.genelink.com/Literature/ps/MSDSNH.pdf>



## Related Products

| Product  | Catalog No | Size   |
|--|------------|--------|
| Omni-Array™ mRN Antisense strand amplification kit | 08-0021-02 | 1 Kit  |
| Omni-Array™ Sense Strand mRNA Amplification Kit    | 08-0011-02 | 1 Kit  |
| Omni-Marker™ Universal unlabeled; 100 uL           | 40-3005-01 | 100 uL |
| Omni- Marker™ Universal unlabeled; 500 uL          | 40-3005-05 | 500 uL |
| Omni-Marker™ Universal unlabeled; 1 mL             | 40-3005-10 | 1 mL   |
| Omni- Marker™ Low unlabeled; 100 uL                | 40-3006-01 | 100 uL |
| Omni-Marker™ Low unlabeled; 500 uL                 | 40-3006-05 | 500 uL |
| Omni- Marker™ Low unlabeled; 1 mL                  | 40-3006-10 | 1 mL   |
| GScan Marker Tamra Labeled 50 bp - 600 bp; 100 uL  | 40-3061-01 | 100 uL |
| GScan Marker Tamra Labeled 50 bp - 600 bp; 500 uL  | 40-3061-05 | 500 uL |
| Omni-Marker™ GScan-1 Tet labeled 50 bp-1kb         | 40-3071-01 | 100 ul |
| Omni-Marker™ GScan-1 Tet labeled 50 bp-1kb         | 40-3071-05 | 500 ul |
| Omni-Marker™ GScan-2 Tet labeled 50 bp- 600 bp     | 40-3072-01 | 100 ul |
| Omni-Marker™ GScan-2 Tet labeled 50 bp- 600 bp     | 40-3072-05 | 500 ul |
| GScan Marker Hex Labeled 50 bp - 600 bp; 100 uL    | 40-3081-01 | 100 uL |