# Product Specification Summary

## Omni-Pure™ Genomic DNA Purification Systems

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|---|---|
| Catalog Number | 40-4010-05 |
| Product Name | Omni-Pure™ Genomic Blood DNA Purification Sytem; 500 purifications |
| Size | 500 Purifications |
| Description | Omni-Pure™ Blood DNA Purification System; 500 Purifications |

The Omni-Pure™ Genomic DNA purification system is designed for a convenient volume of 300 µl whole blood (lower volumes can also be used) to yield an average of ~10 µg ultra pure DNA. This quantity is sufficient for restriction-based Southern blot analysis and hundreds of PCR-based analyses. The Omni-Pure™ Genomic DNA purification system is designed for convenience and consistency. It is a universal genomic DNA purification system. Ultra pure genomic DNA can be purified from small amounts of almost all known sample types and sources. Samples from human blood, bodily fluids, animal and plant tissue and microbial and viral sources have been purified using the Omni- Pure™ Genomic DNA purification system. One purification is usually sufficient to yield enough DNA for all molecular biology applications.

Scan the QR Code or visit the following links

Product Infomation http://www.genelink.com/geneprodsite/product.asp?p=997

Product Manual http://www.genelink.com/Literature/ps/ps40-4010-05.pdf

Product MSDS http://www.genelink.com/Literature/ps/MSDS_40-Omni-Pure.pdf

**Related Products**

| Product | Catalog No | Size |
|---|---|---|
| Omni-Pure™ Plant DNA Purification System; 100 purifications | 40-4060-01 | 100 Purifications |
| Omni-Pure™ Genomic Blood DNA Purification System; 100 purifications | 40-4010-01 | 100 Purifications |
| Omni-Pure™ Genomic Blood DNA Purification Sytem; 500 purifications | 40-4010-05 | 500 Purifications |
| Omni-Pure™ Genomic Blood DNA Purification Sytem; 1000 purifications | 40-4010-10 | 1000 Purifications |
| Omni-Pure™ Genomic Tissue DNA Purification System; 100 purifications | 40-4050-01 | 100 Purifications |
| Omni-Pure™ Genomic Tissue DNA Purification System; 500 purifications | 40-4050-05 | 500 Purifications |
| Omni-Pure™ Genomic Tissue DNA Purification System; 1000 purifications | 40-4050-10 | 1000 Purifications |
| Omni-Pure™ Universal Genomic DNA Purification System; 100 purifications | 40-4070-01 | 100 Purifications |
| Omni-Pure™ Universal Genomic DNA Purification System; 500 purifications | 40-4070-05 | 500 Purifications |
| Omni-Pure™ Universal Genomic DNA Purification System; 1000 purifications | 40-4070-10 | 1000 Purifications |
| GD1 Cell Suspension Solution; 100 mL | 40-4011-01 | 100 mL |
| RNase A Solution 2 mg/ml; 200 uL | 40-5101-02 | 200 uL |
| Proteinase K 10 mg/mL; 200 uL | 40-5203-02 | 200 uL |
| Glycogen Solution 10 mg/mL; 200 uL | 40-5112-02 | 200 uL |
| GD3 Protein Precipitation Solution; 50 mL | 40-4013-05 | 50 mL |