



## Product Specification Summary

### Omni-Pure™ Genomic DNA Purification Systems

Catalog Number	40-4010-05
Product Name	Omni-Pure™ Genomic Blood DNA Purification System; 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 Information

<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](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 System; 500 purifications	40-4010-05	500 Purifications
Omni-Pure™ Genomic Blood DNA Purification System; 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