



## Product Specification Summary

### Genetic Tools & Reagents

Catalog Number	40-3062-05
Product Name	Omni-Marker™ GScan-2 Tamra labeled 50 bp- 600 bp; 500 uL
Size	500 uL
Description	Tamra Labeled Size Marker
Component/Note	Load 0.5ul
Component/Note	50 bp-600 bp
Storage	Store at -20°C

GScan™2 Tamra labeled DNA molecular weight markers is a size standard developed for use with appropriate fluorescent genetic analyzers. This product has been tested on the Applied Biosystems fluorescence-based DNA electrophoresis systems. This product is specifically designed to have a high density of sized fragments 200bp to 300bp region. The use of an internal lane size standard is essential for achieving high run to run precision in sizing DNA fragments by electrophoresis. GScan™2 is composed of the 23 DNA fragments of the following sizes; 80, 100, 120, 140, 160, 180, 200, 210, 220, 230, 240, 250, 260, 275, 290, 320, 350, 365, 410, 440, 500, 560 and 605 bp. The GScan™2 Tamra labeled DNA molecular weight markers are stringently designed and contains purified fragments. These will yield consistent electrophoretic pattern under identical conditions with fragments containing nearly equimolar base composition. Caution should be exercised to determine fragment size of fragments that predominantly contain base repeats and high composition of individual bases. Specific examples are sizing the triple repeat amplified fragments.

Scan the QR Code or visit the following links

Product Information

<http://www.genelink.com/geneprodsite/product.asp?p=909>



Product Manual

[http://www.genelink.com/Literature/ps/PS40-3062-XX\\_V1.2.pdf](http://www.genelink.com/Literature/ps/PS40-3062-XX_V1.2.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