# Product Specification Summary

## Genemer™

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|---|---|
| Catalog Number | 40-2004-04 |
| Product Name | Fragile X Syndrome 60 CGG Genemer Control DNA; 500 ng |
| Size | 500 ng |
| Description | Fragile X |
| Component/Note | Control DNA |
| Component/Note | GLFX ~60 CGG repeats |

The Fragile X CGG repeat region control DNA is a clone product. These have been developed by inserting varying number of CGG repeats to serve as control DNA specifically for use with the Fragile X Genemer detection system. The above control DNA is an ideal genotyping template for optimizing and performing control amplification. The size of the CGG repeats has been determined by sequencing and gel electrophoresis. The stability of size repeats upon cloning and amplification has NOT been determined. Thus, the size should be considered approximate and there is no claim for each fragment to contain the exact number of CGG repeats. These control DNA are sold with the express condition that these NOT be used for exact CGG size determination of DNA of unknown genotype. The control DNA should be used for determining the performance of specific products as indicated below. GLFX PCRproberä Kit Catalog No. 40-3102-00 GLFX Genemerä Catalog No. 40-3102-00

Scan the QR Code or visit the following links

Product Infomation http://www.genelink.com/geneprodsite/product.asp?p=213

Product Manual http://www.genelink.com/Literature/ps/M40-2004-0XVer5.3.pdf

Product MSDS http://www.genelink.com/Literature/ps/MSDSNH.pdf

**Related Products**

| Product | Catalog No | Size |
|---|---|---|
| Cystic Fibrosis 7 Mutatation Panel Genotyping Kit; 1 Kit | 40-2029-07K | 1 Kit |
| Fragile X Genemer Kit; 1 Kit | 40-2004-11 | 1 Kit |
| DRPLA Genemer; 10 nmols | 40-2042-10 | 10 nmols |
| HGH Genemer (Human Growth Hormone); 10 nmols | 40-2024-10 | 10 nmols |
| STS Genemer (Steroid Sulfatase); 10 nmols | 40-2023-10 | 10 nmols |
| Mouse-coxI Genemer; 10 nmols | 40-1502-10 | 10 nmols |
| Rat-coxI Genemer; 10 nmols | 40-1503-10 | 10 nmols |
| C-Hamster-Cyt.B Genemer; 10 nmols | 40-1504-10 | 10 nmols |
| AG Monkey-coxI Genemer; 10 nmols | 40-1505-10 | 10 nmols |
| Dog-coxI Genemer; 10 nmols | 40-1506-10 | 10 nmols |
| Cat-coxI-For1; 10 nmols | 40-1507-10F | 10 nmols |
| Horse-coxI Genemer; 10 nmols | 40-1509-10 | 10 nmols |
| Rabbit-coxI Genemer; 10 nmols | 40-1508-10 | 10 nmols |
| Human-coxI Genemer; 10 nmols | 40-1501-10 | 10 nmols |
| X alphoid repeat Genemer; 10 nmoles | 40-2021-10 | 10 nmols |