



## Product Specification Summary

### Genemer™

Catalog Number	40-2004-02
Product Name	Fragile X Syndrome 29 CGG Genemer Control DNA; 500 ng
Size	500 ng
Description	Fragile X
Component/Note	Control DNA
Component/Note	GLFX ~29 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 Information

<http://www.genelink.com/geneprodsite/product.asp?p=211>



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 Mutation 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