



## Product Specification Summary

### Genemer™

|                |   |
|----------------|---|
| Catalog Number | 40-2026-02  |
| Product Name   | Myotonic Dystrophy 45 CTG Genemer Control DNA; 500 ng |
| Size           | 500 ng  |
| Description    | Myotonic Dystrophy                                    |
| Component/Note | Control DNA   |
| Component/Note | GLDM ~45 CTG repeats                                  |

A tube containing 500 ng of lyophilized control DNA segment. The control DNA's contains varying triple repeats. These are specific DNA templates for Gene Link's Genemer and PCRProber products. The above control DNA is an ideal genotyping template for optimizing and performing control amplification with unknown DNA. The size of the triple 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 triple repeats. The quantity supplied is sufficient for 1000 regular 50ul PCR reaction.

Scan the QR Code or visit the following links

Product Information

<http://www.genelink.com/geneprodsite/product.asp?p=220>



Product Manual

[http://www.genelink.com/Literature/ps/M40-2026-0X\\_Ver5.2.pdf](http://www.genelink.com/Literature/ps/M40-2026-0X_Ver5.2.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 |