



## Product Specification Summary

### Gene Detection Systems

|                |                                    |
|----------------|------------------------------------|
| Catalog Number | 40-2021-10                         |
| Product Name   | X alphoid repeat Genemer; 10 nmols |
| Size           | 10 nmols                           |
| Description    | X Chromosome Specific              |
| Component/Note | Primer Pair: X1/X2                 |
| Storage        | Store at -20°C                     |

Genemer™ are optimized primer pairs for amplification of the gene fragment of interest, particularly those spanning a mutation. A wide range is available from single base pair mutation sites, the complex triple repeat disorders and various pathogens. Genemer™ kits are complete, easy-to-use systems for reliable genotyping of large repeats in certain triple repeat disorder. The Genemer™ product contains 10 nmols of the primer pair that is sufficient for 400 regular 50 µl amplifications. The Genemer™ Kit contains reagents as well as control DNA sufficient for 100 amplifications.

Scan the QR Code or visit the following links

Product Information

<http://www.genelink.com/geneprodsite/product.asp?p=72>



Product Manual

[http://www.genelink.com/Literature/ps/M40-2020-11\\_Ver3.1.pdf](http://www.genelink.com/Literature/ps/M40-2020-11_Ver3.1.pdf)



Product MSDS

<http://www.genelink.com/Literature/ps/MSDSNH.pdf>



## Related Products

| Product  | Catalog No  | Size     |
|--|-------------|----------|
| Factor V Leiden Genotyping Kit; 1 Kit 100 Reactions                      | 40-2035-10K | 1 Kit    |
| Factor VIII (Hemophilia) Genemer™ Kit; 1 Kit                             | 40-2036-11  | 1 Kit    |
| Custom Genotyping  | 40-2000-01  | 1 Ea     |
| ALS C9orf72 hexanucleotide expansion Genotyping GeneProber ALS-GL577     | 40-2057-41  | 110 uL   |
| Factor VIII Genemer Pack (Hemophilia A); 10 nmols                        | 40-2036-10  | 10 nmols |
| Factor V Leiden Genemer; 2 nmols   | 40-2035-10  | 2 nmols  |
| X alphoid repeat Genemer; 10 nmoles                                      | 40-2021-10  | 10 nmols |
| Y alphoid repeat Genemer; 10 nmols                                       | 40-2022-10  | 10 nmols |
| Sickle Cell Genemer HbA control DNA; 500 ng                              | 40-2001-01  | 500 ng   |
| Sickle Cell Genemer HbS control DNA; 500 ng                              | 40-2001-02  | 500 ng   |
| Sickle Cell Genemer HbC control DNA; 500 ng                              | 40-2001-03  | 500 ng   |
| Fragile X CGG Repeat Genotyping GeneProber™ Digoxigenin labeled ; 110 uL | 40-2004-41  | 110 uL   |
| Fragile X Syndrome GeneProber unlabeled Probe; 500 ng                    | 40-2004-40  | 500 ng   |
| Fragile X Syndrome PCRProber Kit; 5 blots                                | 40-2004-32  | 5 blots  |
| GLFX Genemer Kit for Radioactive Detection; 1 run                        | 40-2004-20  | 1 run    |