

Myotonic Dystrophy Product Ordering Information

Product	Size	Catalog No.	Price, \$
Myotonic Dystrophy Genemer™ Primer pair for amplification of CTG triple repeat spanning region. The quantity supplied is sufficient for 400 regular 50 µl PCR reactions.	10 nmole	40-2026-10	100.00
Myotonic Dystrophy unlabeled GeneProber™ GLDM1 Probe unlabeled. Myotonic dystrophy CTG triple repeat spanning region unlabeled probe for radioactive labeling and Southern blot detection of Bam HI digested DNA. Suitable for random primer labeling.	500 ng	40-2026-40	350.00
Myotonic Dystrophy unlabeled GeneProber™ GLDM2 Probe unlabeled. Myotonic dystrophy CTG triple repeat spanning region unlabeled probe for radioactive labeling and Southern blot detection of Pst I digested DNA. Suitable for random primer labeling.	500 ng	40-2026-39	350.00
Myotonic Dystrophy unlabeled GeneProber™ GLDM3 Probe unlabeled. Myotonic dystrophy CTG triple repeat spanning region unlabeled probe for radioactive labeling and Southern blot detection. Suitable for random primer labeling.	500 ng	40-2026-38	350.00
Myotonic Dystrophy Digoxigenin labeled GeneProber™ GLDMDig2 Probe Digoxigenin labeled. Myotonic dystrophy CTG triple repeat spanning region digoxigenin labeled probe for Southern blot non-radioactive detection of Pst I digested DNA.	110 µl	40-2026-41	400.00
Myotonic Dystrophy PCRProber™ AP labeled probe Alkaline phosphatase labeled probe for PCR amplification based detection.	12 µl	40-2026-31	400.00
Myotonic Dystrophy PCRProber™ Kit. Kit for performing non-radioactive PCR amplification based detection. 5 blots (50 rxns)	5 blots	40-2026-32	650.00

Genemer™ control DNA Cloned fragment of the mutation region of a particular gene. These control DNA's are ideal genotyping templates 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. These control DNA's are sold with the express condition that these NOT be used for exact triple repeat size determination of DNA of unknown genotype. The control DNA should be used for determining the performance of specific Genemer™ and PCRProber™ Gene Link products.

GLDM 12 ~CTG repeat Genemer™ Control DNA	500 ng	40-2026-01	175.00
GLDM 45 ~CTG repeat Genemer™ Control DNA	500 ng	40-2026-02	175.00
GLDM 93 ~CTG repeat Genemer™ Control DNA	500 ng	40-2026-03	175.00
GLDM 129 ~CTG repeat Genemer™ Control DNA	500 ng	40-2026-04	175.00
GLDM 194 ~CTG repeat Genemer™ Control DNA	500 ng	40-2026-05	175.00

Please visit www.genelink.com for other Genemer™ control DNA not listed here

Genemer™ Control DNA (Selected List) Control DNA for use with gene or mutation specific Genemer™

Product	Size	Catalog No.	Price, \$
Fragile X, various CGG triple repeat region control DNA	500 ng	40-2004-XX	175.00
Huntington Disease various CAG triple repeat region control DNA	500 ng	40-2025-XX	175.00
Myotonic Dystrophy various CTG triple repeat region control DNA	500 ng	40-2026-XX	175.00
Friedreich's Ataxia, various GAA triple repeat region control DNA	500 ng	40-2027-XX	175.00

*Please visit www.genelink.com for other Genemer™ not listed here

Genemer™ (Selected List) Primer pair for gene or mutation specific amplification. Special optimized conditions may be required for certain amplifications

Product	Size	Catalog No.	Price, \$
Fragile X (spanning CGG triple repeat region)	10 nmole	40-2004-10	100.00
Huntington Disease (spanning CAG triple repeat region)	10 nmole	40-2025-10	100.00
Myotonic Dystrophy (spanning CTG triple repeat region)	10 nmole	40-2026-10	100.00
Friedreich's Ataxia (spanning GAA triple repeat region)	10 nmole	40-2027-10	100.00
Factor V	10 nmole	40-2035-10	100.00
Factor VIII (Hemophilia)	10 nmole	40-2036-10	100.00
STS (Steroid Sulfatase)	10 nmole	40-2023-10	100.00
HGH (Human Growth Hormone)	10 nmole	40-2024-10	100.00
Sickle Cell	10 nmole	40-2001-10	100.00
RhD (Rh D gene exon 10 specific)	10 nmole	40-2002-10	100.00
Rh EeCc (Rh Ee and Cc exon 7 specific)	10 nmole	40-2003-10	100.00
Gaucher (various mutations)	10 nmole	40-2047-10	100.00
Cystic Fibrosis (various mutations)	10 nmole	40-2029-10	100.00
SR Y (sex determining region on Y)	10 nmole	40-2020-10	100.00
X alphoid repeat	10 nmole	40-2021-10	100.00
Y alphoid repeat	10 nmole	40-2022-10	100.00

*Please visit www.genelink.com for other Genemer™ not listed here

**The polymerase chain reaction (PCR) process is covered by patents owned by Hoffmann-La Roche. A license to perform is automatically granted by the use of authorized reagents.

Prices subject to change without notice

All Gene Link products are for research use only

