# Product Specification Summary

## Infectious Diseases

| | |
|---|---|
| Catalog Number | 60-2002-11 |
| Product Name | HIV-1 Genemer™ Detection Kit; 1 Kit |
| Size | 1 Kit |
| Description | Genemer 2X PCR Premix |
| Component/Note | 100 Reactions |
| Component/Note | Ready to Use |

The Genemer™ Detection Kit is a complete ready-to-use system for qualitative and reliable genotyping of a gene fragment. Simply add the sample template and Taq polymerase and initiate the amplification profile. A 20 ul amplification volume is recommended.These kits contain specialized and optimized conditions that are required for amplification of the particular gene fragment. The pathogen Genemer™ kit contains a negative internal control primer pair that should amplify in samples with no pathogen DNA to signify fidelity of the amplification reaction. A positive control template is also included.
The Genemer™ Kit contains the following: 1. PCR mixture sufficient for 50 or 100 amplifications, depending on kit size ordered. This component contains dNTP, optimized buffers and appropriate Genemer™. Negative internal control is integrated in the system. 2. Positive control template for 5 or 10 amplification reactions, depending on kit size ordered. Taq polymerase and sample preparation reagents are not included.

Scan the QR Code or visit the following links

Product Infomation http://www.genelink.com/geneprodsite/product.asp?p=977

Product Manual http://www.genelink.com/Literature/ps/PS60-20XX-XX Ver 2.1.pdf

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

**Related Products**

| Product | Catalog No | Size |
|---|---|---|
| Hepatitis B Virus (HBV) Genemer™ Amplification Kit; 1 Kit | 60-2007-11KS | 1 Kit |
| Hepatitis B Virus Genemer™; 10 nmols | 60-2007-10 | 10 nmols |
| Mycobacterium tuberculosis Genemer™; 10 nmols | 60-2004-10 | 10 nmols |
| Hepatitis C Virus (HCV) Genemer™ Amplification Kit; 1 Kit | 60-2003-11KS | 1 Kit |
| Hepatitis C Virus Genemer™; 10 nmols | 60-2003-10 | 10 nmols |
| HIV-1 Genemer™; 10 nmols | 60-2002-10 | 10 nmols |
| Hepatitis C Virus (HCV) Genemer™ Kit 100 detection; 1 Kit | 60-2003-11KL | 1 Kit |
| Hepatitis B Virus (HBV) Genemer™ Kit 100 detection; 1 Kit | 60-2007-11KL | 1 Kit |
| HIV-1 Genemer™ Detection Kit; 1 Kit | 60-2002-11 | 1 Kit |
| Mycobacterium tuberculosis (MTB) Genemer™ Amplification; 1 Kit | 60-2004-11KS | 1 Kit |
| Hepatitis B Virus Genemer™ Mix; 200 rxns | 60-2007-12 | 200 rxns |
| Mycobacterium tuberculosis Genemer™ Mix; 200 rxns | 60-2004-12 | 200 rxns |
| Hepatitis C Virus Genemer™ Mix; 200 rxns | 60-2003-12 | 200 rxns |
| HIV-1 Genemer™ Mix; 200 rxns | 60-2002-12 | 200 rxns |