



# 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 Information

<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