

April 21, 2011

**Subject: Change in Sale and Distribution of Thermo Scientific Finnzymes Products**

Dear Customer,

We are writing to inform you about changes in the sale and distribution of Finnzymes products that will provide you with additional ordering options and greater convenience.

As a result of the acquisition of Finnzymes Oy by Thermo Fisher Scientific in 2010, all products manufactured by Finnzymes, including Phusion<sup>®</sup> and Phire<sup>®</sup> DNA Polymerases, Phusion and Phire Direct PCR Kits, DyNAzyme<sup>™</sup> DNA Polymerases, and DyNAmo<sup>™</sup> qPCR Kits, will be sold under the Thermo Scientific brand and will soon no longer be available through our former distributor, New England Biolabs Inc. These products are available through several convenient channels, including Thermo Scientific and Fisher Scientific websites and ordering channels.

Please see the attached chart for a list of affected items by product number. You can find ordering information specific to your country at [www.thermoscientific.com/finnzymescontact](http://www.thermoscientific.com/finnzymescontact). In addition, if you would like information on Finnzymes products, or other Thermo Scientific molecular biology reagents, available through an institutional stockroom or a local freezer program, please contact us by email at: [techservice.genomics@thermofisher.com](mailto:techservice.genomics@thermofisher.com).

Thank you for your support of Finnzymes products.

Sincerely,

Cynthia A. Leedom  
Director of Global Sales  
Thermo Scientific Genomics Products  
Thermo Fisher Scientific

**Finnzymes products available through Thermo Fisher Scientific and its distribution partners  
(No longer available through New England Biolabs)**

**PCR reagents**

F-530	Phusion High-Fidelity DNA Polymerase
F-531	Phusion High-Fidelity PCR Master Mix with HF Buffer
F-532	Phusion High-Fidelity PCR Master Mix with GC Buffer
F-540	Phusion Hot Start High-Fidelity DNA Polymerase
F-541	Phusion Site-Directed Mutagenesis Kit
F-546	Phusion RT-PCR Kit
F-548	Phusion Flash High-Fidelity PCR Kit
F-549	Phusion Hot Start II High-Fidelity DNA Polymerase
F-120	Phire Hot Start DNA Polymerase
F-122	Phire Hot Start II DNA Polymerase
F-504	DyNAzyme II Hot Start DNA Polymerase
F-505	DyNAzyme EXT with Optimized EXT Buffer

**Direct PCR reagents**

F-130	Phire Direct Plant PCR Kit
F-140	Phire Animal Tissue Direct PCR Kit
F-355	DNARelease Additive
F-547	Phusion Blood Direct PCR Kit

**qPCR reagents**

F-400(R)	DyNAmo SYBR Green qPCR Kit
F-410	DyNAmo HS SYBR Green qPCR Kit
F-415	DyNAmo Flash SYBR Green qPCR Kit
F-416	DyNAmo ColorFlash SYBR Green qPCR Kit
F-420	DyNAmo Capillary SYBR Green qPCR kit
F-430	DyNAmo SYBR Green 2-step qRT-PCR kit
F-440	DyNAmo Capillary SYBR Green 2-step qRT-PCR kit
F-450	DyNAmo Probe qPCR Kit
F-455	DyNAmo Flash Probe qPCR Kit
F-456	DyNAmo ColorFlash Probe qPCR Kit
F-460	DyNAmo Probe 2-Step qRT-PCR Kit
F-470	DyNAmo cDNA Synthesis Kit qRT-PCR Kit

**Buffers**

F-512	DyNAzyme EXT Buffer Pack for Mg <sup>2+</sup> Optimization
F-514	Optimized DyNAzyme EXT Buffer
F-517	Optimized Detergent -free DyNAzyme EXT buffer
F-518	Phusion HF Buffer Pack
F-519	Phusion GC Buffer Pack
F-520	Phusion HF Buffer Pack, Detergent-free
F-521	Phusion GC Buffer Pack, Detergent-free
F-522	DyNAzyme II Hot Start Reaction Buffer
F-524	Phire Reaction Buffer
F-525	Phire Reaction Buffer, Detergent-free