COMPANY	PRODUCTS/ACTIVITY	LOCATION	URL	
PCR reagents and equ				_
ABgene	PCR reagents, quantitative PCR microplates	Epsom. UK	www.abgene.com	
Alle Logic Biosciences	Real-time PCR, AllGlo technology	Hayward, California	www.allelogic.com	
Althea Technologies	eXpress Profiling for high-throughput gene expression analysis	San Diego, California	www.altheatech.com	
Ambion	Reverse transcription kits and reagents, enzymes and other products for PCR and RT-PCR	Austin, Texas	www.ambion.com	
Applied Biosystems	Real-time PCR instruments, TagMan primers and probes for real-time PCR, kits for microRNA PCR	Foster City, California	www.appliedbiosystems.com	•
Beckman Coulter	Genome Lab GeXP genetic-analysis system for highly multiplexed PCR	Fullerton, California	www.beckmancoulter.com	Ī
Bio-Rad	Enzymes and kits for PCR, the imal cyclers	Hercules, California	www.bio-rad.com	•
Cepheid	Equipment for DNA analysis and PCR including SmartCycler system for real-time PCR	Sunnyvale, California	www.cepheid.com	Ī
Chemicon	PCRkits	Ternecula, California	www.chemicon.com	
Clontech	Enzyme mixes for PCR, custom PCR service, PCR-Select cDNA Subtraction Kit	Mountain View, California	www.clontech.com	
Corbett Life Science	Rotor-Gene 3000 and 6000 for real-time PCR	Sydney, Australia	www.corbettlifesdence.com	
EPICENTRE Biotechnologies	Enzymes for PCR and RT-PCR, DNA and RNA purification	Madison, Wisconsin	www.epibio.com	
Epoch Biosciences	Custom oligonucleotides, MGB Eclipse probe systems	Bothell, Washington	www.epochbio.com	
Exigon	Locked nucleic acid oligonucleotides, Probe Library gene-expression kits for real-time PCR	Vedbaek, Denmark	www.exiqon.com	
Finnzymes	Phusion and DvNAzyme DNA polymerases for PCR. DvNAmo gPCR Kits for real-time PCR	Espoo, Finland	www.finnzymes.fi	•
GE Healthcare	PuReTaq Ready-To-Go PCR beads, PCR master mixes, oligonucleotide synthesis, PCR clean-up reagents		www.ninkymes.n www.gehealthcare.com	
Gene Express	StaRT-PCR (standardized reverse transcriptase-polymerase chain reaction) technology	Taledo, Ohio	www.geneanncare.com	•
GenScript	PCR cloning, subcloning and mutagenesis service, TissueDirect multiplex PCR system	Piscataway, New Jersey	www.genscript.com	
Idaho Technology	RapidCycler instruments for real-time PCR	Lake City, Utah	www.idahotech.com www.idtdra.com	
Integrated DNA Technologies	Custom oligonucleotides including locked nucleic acids	Coralville, Iowa		
Invitrogen	Enzymes and kits for PCR, cloning, genomics, proteomics, genotyping kits, antibodies	Carlsbad, California	www.invitrogen.com	
Lucigen	Econo Taq DNA polymerase	Middleton, Wisconsin	www.lucigen.com	
Maxim Biotech	Kits for real-time and RT-PCR, custom primer design and optimization, RT-cDNA synthesis	Rockville, Maryland	www.maximbio.com	
Megabase Research Products	PCRIet pressurized gas thermocycler for high-speed amplification of DNA	Lincoln, Nebraska	www.pcrjet.com	
MIDSCI	Laboratory supplies including PCR instruments	St Louis, Missouri	www.midscl.com	
MWG Biotech	Custom oligonucleotides, probes for quantitative PCR, microarrays	Ebersberg, Germany	www.mwg-biotech.com	
New England Biolabs	Various qPCR and RT-PCR reagents, Taq and Deep VentR DNA polymerases	lpswich, Massachusetts	www.neb.com	
Novagen	Thermostable DNA polymerases, Blood Direct PCR buffer kits, RT-PCR kits, primers, PCR clean-up	Madison, Wisconsin	www.emdblosciences.com	
OriGene	TissueScan real-time PCR panels and TissueScan real-time PCR disease panels	Rockville, Maryland	www.orlgene.com	
Panomics	QuantiGene reagent system for gene-expression analysis, delivery kits for siRNA	Fremont, California	www.panomics.com	
Promega	PCR kits, pGEM-T and pGEM-T Easy Vector systems for cloning PCR products, PCR dean-up reagents	Madison, Wisconsin	www.promega.com	
Qbiogene	DNA polymerases and master mixes for real-time and RT-PCR, &GO master mixes, Taq CORE kits	Irvine, California	www.qbi ogene.com	
QIAGEN	Kits for real-time and RT-PCR, multiplex PCR kit, reagents and kits	Valencia, California	www1.qlagen.com	
R&D Systems	Primer pairs for RT-PCR, Quantikine mRNA quantitation kits	Minneapolis, Minnesota	www.rndsystems.com	
Roche Applied Science	Enzymes and kits for PCR, LightCycler thermal cycler for real-time PCR	Lewes, UK	www.roche-applied-science.com	•
Seegene	GeneFishing kit for identifying differentially expressed genes, and GeneXP multiplex RT-PCR system	Seoul, South Korea	www.seegene.com	
Sigma-Aldrich	PCR buffers and enzymes, JumpStartTaq products, AccuTaq LA and KlenTaq LA enzymes	St Louis, Missouri	www.sigmaaldrich.com	•
Stratagene	Enzymes and kits for PCR, Mx3000P and Mx4000 real-time PCR systems	La Jolla, California	www.stratagene.com	•
SuperArray Bioscience	PCR arrays for analysing the expression of a focused panel of genes	Frederick, Maryland	www.superarray.com	•
Takara Bio	Buffers and enzymes for long and accurate PCR, kits for real-time and RT-PCR, PCR thermal cycler dice	Shiga, Japan	www.takara-bio.com	•
Techne	Thermal cyclers	Burlington, New Jersey	www.techne.com	
Thermo Electron	PCRSprint and MBS satellite thermal cyclers, custom peptide and oligonucleotide synthesis	Ashford, Middlesex	www.thermo.com	•
Wako Chemicals	Duplex-specific Direct Digestion (DsDD) subtraction kit for identifying differentially expressed genes	Richmond, Virginia	www.wakousa.com	
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Reagents for RNA interference

Ambion	siRNAs to human, mouse and rat genes, siRNA libraries, custom siRNAs, siRNA expression vectors, lits for preparing siRNAs, kits for miRNA detection and isolation	Austin, Texas	www.ambion.com	
BD Biosciences	Culture media, radioassay kits, FACS range of flow cytometers, RNAi kits	San Jose, California	www.bd.com	
Benitec	Gene-silencing RNAi technology	Mountain View, California	www.benitec.com	
Bioneer	siRNA and oligo design service	Daejeon, South Korea	eng.bioneer.com	
Cenix BioScience	Ge nome-based high-throughput applications of RNA interference	Dresden, Germany	www.cenix-biosdence.com	
Dharmacon	RNA technologies, siRNA kits and arrays, custom RNAs, large-scale RNA synthesis	Lafayette, Colora do	www.dharmacon.com	
Eurogentec	Custom oligos and siRNAs, kits for qPCR and RTqPCR	Seraing, Belgium	www.eurogentec.be	
Exiqon	mIRNA microarrays, microRNA profiling service using miRCURY LNA array	Vedbaek, Denmark	www.exiqon.com	•
Imgenex	Plasmid-based siRNA kits; polyclonal and monoclonal antibodies; ELISA kits	San Diego, California	www.imgenex.com	
Invitrogen	siRNA and miRNA products, including BLOCK-iT RNAi vectors, Stealth siRNA collections for	Carlsbad, California	www.invitrogen.com	
	specific gene families, viraPower lentiviral expression system, NC ode miRNA labelling system			
LC Sciences	microRNA detection microarray service	Houston, Texas	www.lcsciences.com	
MoleculA	Custom antisense oligos, siRNAs, pDsiPHER shRNA vector, transfection reagents	Columbia, Maryland	www.molecula.com	
O ligo Engine	Custom oligos for RNAi, DNA methylation, antisense and genome arrays	Seattle, Washington	www.oligoengine.com	
Open Biosystems	MicroRNA-adapted shRNA libraries, non-microRNA-adapted shRNA libraries, RNAi transfection kits	Huntsville, Alabama	www.openbiosystems.com	
OriGene	shRNA expression plasmids and retroviral vectors, matching cDNA clones and antibodies	Rockville, Maryland	www.origene.com	
Proligo	Custom DNA and RNA oligos for RNAi, LNA oligos, bi-labelled fluorescent probes for PCR	Boulder, Colorado	www.proligo.com	
QIAGEN	Genome wide siRNAs, siRNA sets for specific gene families, HiPerFect transfection reagent	Venlo, the Netherlands	www1.qlagen.com	
RNA-TEC	Custom oligonucleotide synthesis, RNAi for in vivo applications	Leuven, Belgium	www.rna-tec.com	
Rosetta Genomics	microRNA discovery, validation, bioinformatics and microarray development	Rehovot, Israel	www.rosettagenomics.com	

COMPANY	PRODUCTS/ACTIVITY	LOCATION	URL	
Spring Bioscience	Kits for generating siRNA	Fremont, California	www.springbio.com	
Super Array Bioscience	SureSilencing shRNA plasmids	Fre derick, Maryland	www.superarray.com	•
System Biosciences	Kit for global amplification of the complete small RNA transcriptome, genome-wide siRNA libraries, lentiviral vectors for siRNA, RNA amplification kits, cloning vectors	Mountain View, California	www.systembio.com	
FISH reagents and in	maging systems			
Abbott Molecular	In situ hybridization reagents, FISH pretreatment reagents and kits, fluorescence-labelling reagents	Des Plaines, Illinois	www.vysis.com	
Applied Precision	Image-analysis software, microarray scanning and analysis systems, high-content cell analysis	Seattle, Washington	www.api.com	
Aureon Laboratories	Paraffin-embedded tissue FISH, mulficolour fluorescent in situ protein delection platform, MAGIC automated machine vision analysis system	Yonkers, New York	www.aureon.com	
Cellomics	High-content screening platforms, image-analysis software, image-storage system	Pittsburgh, Pennsylvania	www.cellomics.com	
Exigon	LNA probes for RNA and DNA in situ hybridization	Vedbaek, Denmark	www.exiqon.com	•
Genisphere	3DNA FISH probes, fluorescently labelled positive and negative control kits, RNA amplification	Hatfield, Pennsylvania	www.genisphere.com	
KPL	Reagents for in situ hybridization and detection of biotinylated DNA in cells and tissues	Gaithersburg, Maryland	www.kpl.com	
Molecular Probes	FISH Tag DNA and FISH Tag RNA kits optimized for multiplex fluorescence in situ hybridization	Carlsbad, California	probes.invitrogen.com	
MP Diagnostics Vector Laboratories	FISH reagents and supplies, FISH probes for specific applications Reagents for FISH, immunofluorescence, immunohistochemistry, neuronal tracing, flow cytometry, ELISA	Irvine, California A Burlingame, California	www.mpdiagnostics.com www.vectorlabs.com	
Stem cell culture an	noitslosi b			
	tion ATCC ELF phosphatase-detection-kit assay, cell-culture media, cell-biology assays	Manassas, Virginia	www.atcc.org	
Fisher Scientific	Cell-culture products	Hampton, New Hampshire	www.fisherscl.com	
Genetix	ClonePix for picking stem-cell clones from plate into microwell plates	New Milton, UK	www.genetix.com	
Milterryi Biotec	Immunomagnetic isolation, phenotypic analysis, cultivation and molecular analysis of cells	Gladbach, Germany	www.miltenyibiotec.com	•
R&D Systems	Media products for stern and progenitor cell culture, kits for differentiation, expansion and identification, stern-cell antibody panels	Minneapolis, Minnesota	www.rndsystems.com	
Serologicals	Products to culture, analyse and differentiate both adult and embryonic stem cells	Norcross, Georgia	www.serologicals.com	
Specialty Media	Embryo Max ES cell media and reagents, kits for gene knockout, genomic libraries, vectors,	Phillipsburg, New Jersey	www.specialtymedia.com	
,	mouse embryonic stem-cell lines	, , , , , , , , , , , , , , , , , , , ,		
StemCell Technologies	Media and cell-separation products, antibodies, tissue-culture reagents and contract services	Van couver, Canada	www.stemcel.Lcom	
Gene delivery system	ms			_
Amaxa	Nucleo fector technology	Cologne, Germany	www.amaxa.com	
Avanti Polar Lipids	Transfection reagents	Alabaster, Alabama	www.avantilipids.com	
Bi o-Rad	Nucleic-acid delivery systems and reagents, imaging systems and software	Hercules, California	www.bio-rad.com	•
BioVision	GeneBlocker pGB siRNA expression vectors	Mountain View, California	www.biovisian.com	
	ems Electroporation and cell-fusion systems	Holliston, Massachusetts	www.btxonline.com	
Clontech	Retroviral and adenoviral expression systems, Tet-On and Tet-Off gene-expression systems	Mountain View, California	www.clontech.com www.fermentas.com	
Fermentas GeneChaice	Transfection reagents, oligos, reagents for PCR	Burlington, Canada		
GeneChoice Contaction	Transfectol transfection reagent	Frederick, Maryland	www.genechoiceinc.com	
Genlantis	GenePORTER 2 transfection reagent, NeuroStern neuronal progenitor cells from rodent brain tissue, NeuroFECT transfection reagent for plasmid delivery to primary neuronal cells	San Diego, California	www.genlantis.com	
Invitrogen	BLOCK-IT Pol III milR RNAi expression vector kits and BLOCK-IT shRNA vector kits, ViraPower lentiviral expression system, transfection reagents	Carlsbad, California	www.invitragen.com	
Inv ivoGen	Cloning vectors including vectors for siRNA	San Diego, California	www.lm/lvogen.com	
Microbix	Adenovirus kits	Toronto, Canada	www.microbix.com	
Targe ting Systems	Gaussia luciferase-based expression vectors for studying gene expression	Santee, California	www.targetingsystems.com	
Mirus Bio	In vitro transfection reagents, in vivo delivery vectors, DNA and RNA labelling kits	Madison, Wisconsin	www.mirusbio.com	
MoBiTec	DNA vector systems	Göttingen, Germany	www.mobitec.de	
OZ Biosciences	Transfection reagents for different cell lines and applications, magnofection technology	Marseille, France	www.ozbiosciences.com	
Polyplus-transfection	Reagents for in vitro and in vivo delivery of genes, oligonucleotides, siRNA and proteins	Illkirch, France	www.polyplus-transfection.com	
Promega	Vectors for cDNA cloning, two-hybrid screening, mammalian expression vectors, RNAi vectors	Madison, Wisconsin	www.promega.com	_
Stratagene Tritoch Possauch	Viral gene delivery systems for mamma lan cells, two-hybrid products, transfection reagents	La Jola, California	www.stratagene.com	•
Tritech Research	Electroporation equipment and microinjectors	Los Angeles, California	www.tritechresearch.com	_
Upstate VIRxSYS	Transfection reagents, antibodies, cell-culture reagents Genetic therapy development	Charlottesville, Virginia Gaithersburg, Maryland	www.upstate.com www.virxsys.com	•
Other gene expressi	ion analysis			
BioHelix	IsoAmp tHDA kit amplification kit based on the helicase-dependent amplification method	Beverly, Massachusetts	www.biohelix.com	
DNAFORM	Full-length cDNA clones, kits for plasmid DNA preparation, PCR products, ORF cloning, clone handling	Tokyo, Japan	www.dnaform.jp	
Evrogen	Fluorescent proteins, cDNA library subtraction service for identifying differentially expressed mRNAs	Moscow, Russia	www.evrogen.com	
	Kits for identifying differentially expressed mRNAs; PCR deaning, cDNA probe labelling, RNA isolation	Nashville, Tennessee	genhunter.com	
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GenHunter	Verigene System for the automated analysis and detection of nucleic acids and proteins	Northbrook, Illinois	www.nanosphere-inc.com	
GenHunter Nanosphere	Verigene System for the automated analysis and detection of nucleic acids and proteins WT-Ovation RNA amplification system for whole transcriptome gene expression analysis	San Carlos, California	www.nanospnere-inc.com www.nugentechnologies.com	
GenHunter Nanosphere NuGEN Technologies Solexa				
GenHunter Nanosphere NuGEN Technologies	WT-Ovation RNA amplification system for whole transcriptome gene expression analysis	San Carlos, California	www.nugentechnologies.com	

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