

# Stratagene EZ-Access Program 2007

## Ultra-High Fidelity PCR

Cat #	Product Name	Product Description	Price
600135	<i>Pfu</i> DNA Polymerase (native), 100U	High-fidelity PCR; Amplifies up to 5 kb	\$106.48
600250	<i>PfuTurbo</i> <sup>®</sup> DNA Polymerase, 100U	High-fidelity, high-performance PCR Amplifies up to 17kb	\$ 95.83
600252	<i>PfuTurbo</i> <sup>®</sup> DNA Polymerase, 500U	Cloning, sequencing, genotyping	\$392.04
600380	<i>PfuUltra</i> <sup>™</sup> DNA Polymerase, 100U	The most accurate PCR enzymes available	\$105.51
600382	<i>PfuUltra</i> <sup>™</sup> High-Fidelity DNA Polymerase 500U		\$453.02
600670	<i>PfuUltra</i> <sup>™</sup> II Fusion HS DNA Polymerase, 40 rxn	Highest accuracy of any PCR enzyme!! 20 fold increase in processivity for extension times reduced by up to 75%	\$ 95.83
600675	Herculase <sup>®</sup> II Fusion HS DNA Polymerase, 40 rxn	Superior yield for routine PCR applications Successful amplification of difficult/GC-rich targets Faster cycling time reduces overall run time (extension times as low as 15 seconds!)	\$ 48.40

## RT-PCR

200820	Accuscript <sup>™</sup> High-Fidelity 1st Strand cDNA Synthesis Kit, 50 rxn	Delivers the highest accuracy and offers you greater flexibility to use the cDNA in your choice of downstream applications such as PCR amplification or real-time PCR quantification	\$249.48
600089	Accuscript <sup>™</sup> High-Fidelity Reverse Transcriptase, 50 rxn	Engineered to deliver the highest transcription accuracy while promoting full-length cDNA synthesis, yield and RT-PCR performance	\$174.24
600105	AffinityScript <sup>™</sup> Multiple Temperature Reverse Transcriptase, 10 rxn	Engineered to be highly thermostable, allowing you to reverse transcribe full length cDNA (up to 20kb!!!) at your preferred rxn temperature	\$ 39.60
600180	Accuscript <sup>™</sup> High-Fidelity RT-PCR Kit, 50 rxn	Proofreading activity in the RT reaction reduces errors 8fold and improves the yield the correct cDNA	\$255.42

## Nucleic Acid Analysis

201220	QuickHyb <sup>®</sup> Rapid Hybridization Solution, 250 ml	Hybridization solution for Northern and Southern Blot analysis	\$188.76
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## Mutagenesis Kits

200514	QuikChange <sup>®</sup> Multi Site-Directed Mutagenesis Kit, 30 rxn	Highly efficient non-PCR method, introduces multiple point mutations simultaneously	\$806.85
200515	QuikChange <sup>®</sup> Multi Site-Directed Mutagenesis Kit, 10 rxn		\$301.95
200521	QuikChange <sup>®</sup> II XL Site-Directed Mutagenesis Kit, 10 rxn	Highest fidelity mutagenesis kit for large plasmids	\$236.61
200523	QuikChange <sup>®</sup> II Site-Directed Mutagenesis Kit, 10 rxn	High efficiency and highest accuracy for non-PCR method creates point, deletion & insertion mutants using <i>PfuUltra</i> <sup>™</sup> DNA polymerase	\$210.87
200524	QuikChange <sup>®</sup> IISite-Directed Mutagenesis Kit, 30 rxn		\$561.33

## Cell Biology, Transfection, PCR Cloning

204121	Satisfaction <sup>™</sup> Transfection Reagent, 0.3 ml	Novel cationic polymer suitable for both transient and stable transfections in the presence or absence of serum; cost savings of up to 70% per transfection; lowest cytotoxicity	\$118.80
240206	StrataClone <sup>®</sup> PCR Cloning Kit, 10 rxn	High Performance DNA Topoisomerase I PCR Cloning; 3-step protocol with 5-minute room temperature ligation of PCR products with 3'-A overhangs	\$ 99.00
302108	MycoSensor <sup>™</sup> PCR Assay Kit, 100 rxn	Detect 8 common Mycoplasma (NOT <i>E.coli</i> ) down to 10 copies	\$346.50

## Competent Cells

200159	ElectroTen-Blue <sup>®</sup> Electroporation-Competent Cells, 5 x 0.1 ml	Highest electroporation efficiency (Hee) phenotype; >3 x 10 <sup>10</sup> transformants/ug	\$198.99
200236	XL1-Blue Supercompetent Cells, 5 x 0.2 ml	Blue-White color selection Basic Cloning >1 x 10 <sup>9</sup> transformants/ug	\$183.15
200238	SURE <sup>®</sup> Competent Cells, 5 x 0.2 ml	Cloning unstable DNA, 5 x 10 <sup>8</sup> transformants/ug	\$191.07
200314	XL10-Gold <sup>®</sup> Ultracompetent Cells, 5 x 0.1 ml	Transforms large and difficult plasmids without the need for electroporation >= 5 x 10 <sup>9</sup> transformants/ug pUC DNA	\$149.49
200315	XL10-Gold <sup>®</sup> Ultracompetent Cells, 10 x 0.1 ml		\$216.81
230191	ArcticExpress <sup>™</sup> Competent Cells, 10 x 0.1 ml	Cold-adapted protein folding for increased solubility; features chaperonins Cpn60 and Cpn10	\$214.83

## Location:

University of Rochester  
Med Center Photography Lab  
Room G-8633

## Need More Information? Please contact:

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