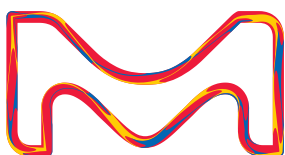


It all starts with a PCR

Most molecular biology workflows begin with a PCR. Whether your goal is to clone and express your favorite gene, analyze transcriptional changes or perform genotyping, we have a range of comprehensive, off-the-shelf solutions to accelerate your discoveries.

We have listed our bestsellers for all types of PCR: Standard, Hot Start, Long/Accurate and Challenging, as well as qPCR, RT-PCR and Genotyping. For a complete listing of our PCR products, visit SigmaAldrich.com/pcr

	Item Number	Description	Your Price
Standard PCR	11647687001	Taq DNA Polymerase (1 U/μL, 4 x 250 U), 2000 reactions	
	11636103001	PCR Master (2.5 U, 10 vials)	
	11814362001	PCR Nucleotide Mix (10 x 200 μL), 5000 reactions	
	D4309-1KU	REDTaq® DNA-Polymerase (1 U/μL), 1000 reactions	
	D1806-1.5KU	Taq DNA-Polymerase aus <i>Thermus aquaticus</i> (5 U/μL), 1500 reactions	
Hot Start PCR	12032929001	FastStart™ Taq DNA Polymerase (5 U/μL, 2 x 250 U), 250 reactions	
	4738381001	FastStart™ Taq DNA Polymerase dNTPack (4 x 250 U), 500 reactions	
	4710444001	FastStart™ PCR Master (8 x 1.25 mL), 400 reactions	
	P1107-100RXN	JumpStart™ REDTaq® ReadyMix™ Reaction Mix, 100 reactions	
	KK5802	KAPA2G Fast Multiplex Mix (500 x 25 μL)	
Long and Accurate PCR	11681842001	Expand™ Long Template PCR System (2 x 360 U), 190 reactions	
	11732650001	Expand™ High Fidelity PCR System (2 x 250 U), 200 reactions	
	4738292001	FastStart™ High Fidelity PCR System dNTPack (2 x 250 U), 200 reactions	
	71086-3	KOD Hot Start DNA Polymerase, 200 U	
	KK5609	KAPA2G Fast HotStart ReadyMix™ with Dye (6.25 mL), 500 reactions	
Challenging PCR	3553400001	FastStart™ High Fidelity PCR System (500 U), 200 reactions	
	3553361001	FastStart™ High Fidelity PCR System (2500 U), 1000 reactions	
	71975-3	KOD Xtreme™ Hot Start DNA Polymerase (200 U)	
	KK5702	KAPA2G Robust HotStart ReadyMix™ (6.25 mL), 500 reactions	
	12140306001	GC-RICH PCR System (100 U), 50 reactions	



	Item Number	Description	Your Price
qPCR	4913957001	FastStart™ Universal Probe Master (Rox) (1250 x 20 µL), 1250 reactions	
	4673484001	FastStart SYBR® Green Master (500 x 20 µL), 500 reactions	
	4913850001	FastStart Universal SYBR® Green Master (ROX) (4 x 1.25 mL), 200 reactions	
	S4438-500RXN	SYBR® Green JumpStart™ Taq ReadyMix (12.5 mL), 500 reactions	
	KK4601	KAPA SYBR® FAST Universal (5 mL), 500 reactions	
RT-PCR	3531287001	Transcriptor Reverse Transcriptase, 200 reactions	
	11483188001	First Strand cDNA Synthesis Kit For RT-PCR (AMV), 30 reactions	
	KK4715	KAPA Probe Fast Universal (5000 x 20 µL), 5000 reactions	
	5893151001	Transcriptor Universal cDNA Master, 100 reactions	
	5091284001	Transcriptor High Fidelity cDNA Synthesis Kit, 100 reactions	
Genotyping	KK7352	KAPA HotStart Mouse Genotyping Kit, 500 reactions	
	KK5121	KAPA2G Fast Genotyping Mix (25 µL), 500 reactions	
	KK5620	KAPA2G Fast HotStart Genotyping Mix (1.25 mL), 100 reactions	
	R4775-12ML	REExtract-N-Amp™ PCR ReadyMix™ (12 mL), 1000 reactions	
	R2523-100RXN	REDTaq® ReadyMix™ PCR Reaction Mix (2.5 mL), 100 reactions	
General	3315932001	Water, PCR Grade (25 x 1 mL)	
	11062590001	DNA Molecular Weight Marker VI (50 µg)	





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