

DNA Amplification

Products		Activation Time	Hot Start	Lyo Compatible	Inhibitor Tolerance	Speed	Pack Size
Taq DNA Polymerases							
Taq	Taq DNA Polymerase, 5 U/μL Taq DNA Polymerase, 50 U/μL	0 min.	-	- Lyo-ready	●○○○○	●●●○○	1 kU; 5 kU; 50 kU Custom Fill
AptaTaq DNA Polymerases							
AptaTaq	AptaTaq DNA Polymerase, 5 U/μL AptaTaq DNA Polymerase, 50 U/μL	0 min.	Aptamer	- Lyo-ready	●○○○○	●●●○○	Custom Fill
AptaTaq LDx	AptaTaq DNA Polymerase LDx, 50 U/μL	0 min.	Aptamer	Lyo-ready	●○○○○	●●●○○	Custom Fill
AptaTaq Δexo	AptaTaq Δexo DNA Polymerase, 5 U/μL AptaTaq Δexo DNA Polymerase, 50 U/μL	0 min.	Aptamer	- Lyo-ready	●○○○○	●●●○○	Custom Fill
AptaTaq Genotyping Master	AptaTaq Genotyping Master, 5x	0 min.	Aptamer	Lyo-ready	●○○○○	●●●○○	Custom Fill
FastStart Taq DNA Polymerases							
FastStart	FastStart Taq DNA Polymerase, 5 U/μL FastStart Taq DNA Polymerase, 100 U/μL FastStart Taq DNA Polymerase, GMP Grade, 5 U/μL	5-10 min.	Chemical	- Lyo-ready -	●○○○○	●●○○○	Custom Fill Custom Fill 5 kU
KAPA2G DNA Polymerases							
KAPA2G Robust	KAPA2G Robust HotStart ReadyMix, 2x	3 min.	Antibody	-	●●●○○	●●●●○	12.5 mL
KAPA3G DNA Polymerases							
KAPA3G HotStart	KAPA3G HotStart DNA Polymerase, Glycerol-free, 30 U/μL	3 min.	Antibody	Lyo-ready	●●●●○	●●●●●	Custom Fill
KAPA3G HotStart Master	KAPA3G HotStart Master, 10x	3 min.	Antibody	Lyo-ready	●●●●○	●●●●●	Custom Fill
KAPA Probe Force Master	KAPA Probe Force Master	3 min.	Antibody	-	●●●●○	●●●●●	2 x 5 mL 1 x 50 mL
Other Master Mixes							
ActiTag Δexo	ActiTag Δexo Genotyping Master, 5x	10-15 min.	Chemical	-	●●○○○	●●○○○	50 mL
Expand	Expand High Fidelity PCR System, 5 U/μL	0 min.	-	-	-	-	Custom Fill

RNA Detection

Products		Activation Time	Hot Start	Lyo Compatible	Inhibitor Tolerance	Speed	RT Temperature	Pack Size
HawkZ05 DNA Polymerases								
HawkZ05 Fast	HawkZ05 Fast DNA Polymerase, 200 U/μL	0 min.	Aptamer	Lyo-ready	●●●○○	●●●●○	60-65°C	Custom Fill
HawkZ05 Master	HawkZ05 Fast One-Step RT-PCR Master, 2.3x HawkZ05 Fast One-Step RT-PCR Master, 5x	0 min.	Aptamer	Lyo-ready Lyo-ready	●●●○○	●●●●○	60-65°C	1 kit
M-MLV Reverse Transcriptases								
M-MLV RT	M-MLV Reverse Transcriptase, GMP Grade, 200 U/μL	n/a	-	-	-	●●○○○	37°C	200 kU
NxtScript Reverse Transcriptases								
NxtScript RT	NxtScript RT, high conc., 1MU NxtScript RT, conc. NxtScript RT, 85 U/μL	n/a	- - -	Lyo-compatible Lyo-compatible -	●●●●○	●●●○○	42-55°C	200 μL Custom fill 80 μL
NxtScript 2G RT, lyo ready	NxtScript 2G RT, conc.	n/a	-	Lyo-ready	●●●●○	●●●○○	55-70°C	Custom Fill
EvoScript RNA Polymerases								
EvoScript	EvoScript RNA Master, 5 mL, 5x	0 min.	Aptamer / Chemical	-	-	-	60-65°C	5 mL



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