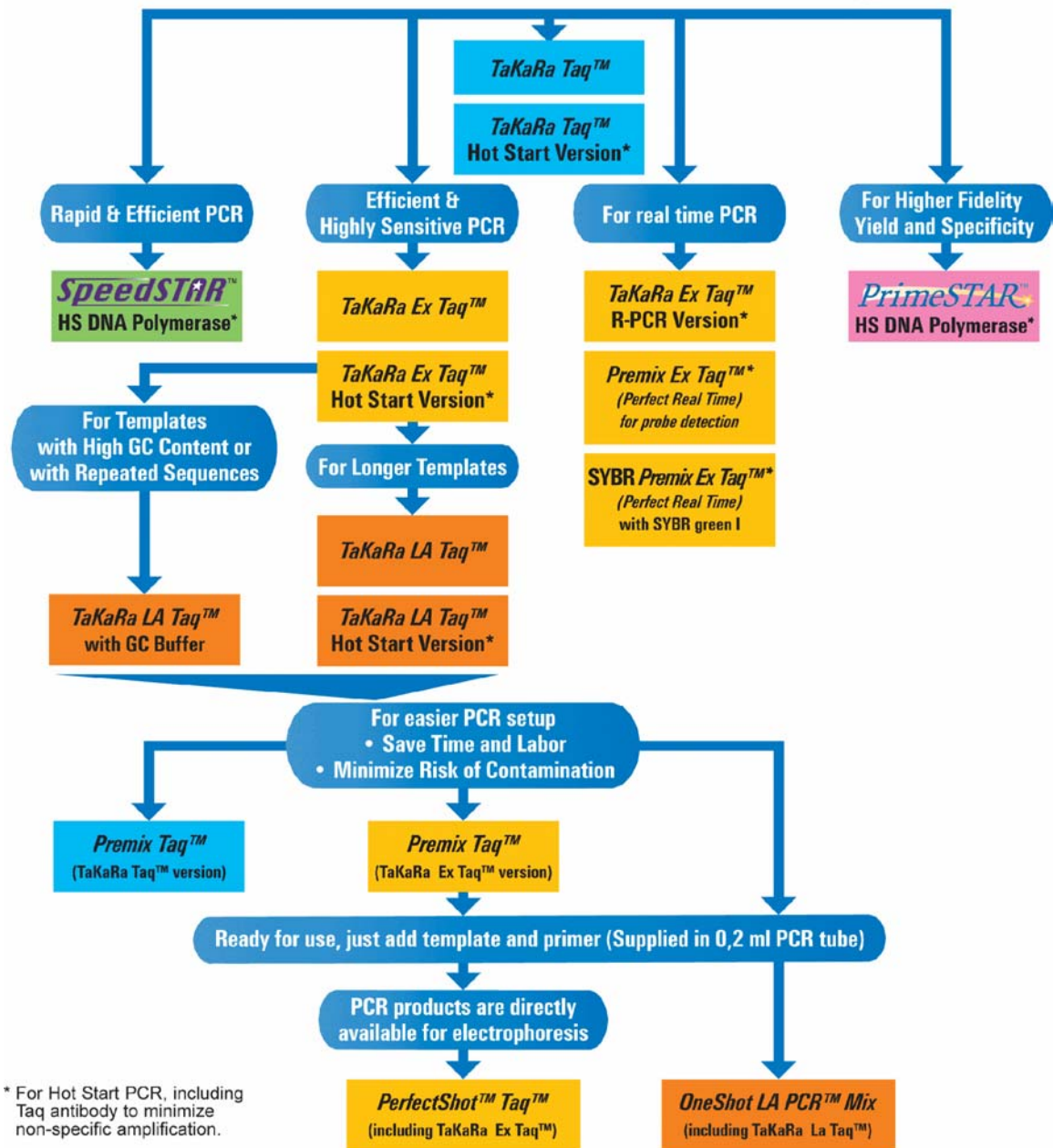


How to select the Best PCR Enzyme



* For Hot Start PCR, including Taq antibody to minimize non-specific amplification.

	Amplification efficiency	Accuracy	Adaptability	High Speed PCR	Amplified ζ DNA	Fragment size Human Genomic DNA
Ex Taq Ex Taq HS*	★★★★★	★★	★★★★★	★★	~30 kbp	~20 kbp
PrimeSTAR HS	★★★	★★★★★	★★★★★	★★	~28 kbp	~8.5 kbp
LA Taq LA Taq HS*	★★★★	★★	★★★	★★	~40 kbp	~30 kbp
SpeedSTAR HS	★★★	★★	★★★	★★★★★	~20 kbp	~17.5 kbp
TaKaRa Taq TaKaRa Taq HS*	★★	★	★★	★★	~12 kbp	~3 kbp