

Sequencing Primers for ABI 3730

No.	Name	Sequence	Binding Region	Tm
12	Universe	GTT GTA AAA CGA CGG CCA GT	M13 universe primer site	57°C
1	Reverse	ACA CAG GAA ACA GCT ATG AC	M13 reverse primer site	52°C
2	pGEX 3'	CCG GGA GCT GCA TGT GTC AGA GG	pGEX 3' sequencing primer, reverse	64°C
3	pGEX 5'	GGG CTG GCA AGC CAC GTT TGG TG	pGEX 5' sequencing primer, forward	66°C
4	PSS-3	AGA GAG AGA TAG ATT TGT AGA GA	pSS vector 3' primer	50°C
5	PSS-5	ATC CTT CGC AAG ACC CTT CCT CT	pSS vector 5' primer	60°C
6	fpUC	CGC CAG GGT TTT CCC AG	pUC sequencing primer, forward	57°C
7	rpUC	GGA ATT GTG AGC GGA TAA C	pUC sequencing primer, reverse	48°C
8	pHEN 5'	GGA GAC AGT CAT AAT GAA ATA CC	pHEN 5' sequencing primer, forward	51°C
9	pHEN 3'	GAC GTT AGT AAA TGA ATT TTC	pHEN 3' sequencing primer, reverse	45°C
10**	T7-pro	TAA TAC GAC TCA CTA TAG GG	T7-promotor region specific primer	47°C
11	T7-term	GCT AGT TAT TGC TCA GCG G	T7-terminator region specific primer	53°C
11*	T7-term*	TAT GCT AGT TAT TGC TCA G	For pET by Novagen	46°C
13	SP6	ATT TAG GTG ACA CTA TAG	SP6-promotor region specific primer	42°C
14	T3	AAT TAA CCC TCA CTA AAG GGA	T3-promoter region specific primer	51°C
16	pET22b	GAA GGA GAT ATA CAT ATG A	pET22 specific sequencing primer	42°C

All primers are available in a 30 µL aliquot [10 µM] and can be found in A332-3 in Freezer #9 in the 'PRIMER' labelled drawer.