

Name	Sequence	Length	Tm [°C]	GC [%]
-96gIII	CCC TCA TAG TTA GCG TAA CG	20	57.3	50
1392r	ACG GGC GGT GTG TGT AC	17	57.6	65
1492r	TAC GGT TAC CTT GTT ACG ACT T	22	56.5	41
27f	AGA GTT TGA TCA TGG CTC A	19	52.4	42
3AOX	GCA AAT GGC ATT CTG ACA TCC	21	57.9	48
5AOX	GAC TGG TTC CAA TTG ACA AGC	21	57.9	48
ACYCDuetUP1	GGATCTCGACGCTCTCCCT	19	61.0	63
alpha-f	TAC TAT TGC CAG CAT TGC TGC	21	57.9	48
CMVfor	CGC AAA TGG GCG GTA GGC GTG	21	65.7	67
CMVmin	CGC CAT CCA CGC TGT TTT G	19	58.8	58
DuetDOWN1	GATTATGCGGCCGTGTACAA	20	57.3	50
DuetUP2	TTGTACACGGCCGCATAATC	20	57.3	50
EuVH	GGC AGC AGC CAC AGG TAA GA	20	61.4	60
EuVL	TTG CTG TTG CAC AGT GAT TC	20	55.2	45
Gad for	GGG ATG TTT AAT ACC ACT AC	20	53.2	40
Gad rev	AAG AAA TTG AGA TGG TGC AC	20	53.2	40
Gal4 AD	TAC CAC TAC AAT GGA TG	17	47.9	41
Gal4 BD	TCA TCG GAA GAG AGT AG	17	50.4	47
HuCAL_rev	TTT TTC ACT TCA CAG GTC	18	49.1	39
HuCAL_VH_for	GAT AAG CAT GCG TAG GAG AAA	21	55.9	43
HuCAL_VL_for_30	GAG TCT TAA GTA ATC TAG ATA ACG	24	55.9	33
IgG_const_for	AGC CCA GCA ACA CCA AGG	18	58.2	61
IgG_HC_for	TAG CGC CAC CAT GAA ACA CC	20	59.3	55
IntXL39	ATT AGG ACA AGG CTG GTG G	19	56.7	53
M13 (-96)	TGA GTT TCG TCA CCA GTA	18	51.4	44
M13 rev (-29)	CAG GAA ACA GCT ATG ACC	18	53.7	50
M13 rev (-49)	GAG CGG ATA ACA ATT TCA CAC AGG	24	61.0	46
M13 uni (-21)	TGT AAA ACG ACG GCC AGT	18	53.7	50
M13 uni (-43)	AGG GTT TTC CCA GTC ACG ACG TT	23	62.4	52
malE	GGT CGT CAG ACT GTC GAT GAA GCC	24	66.1	58
MSCV-MCS-5	CGT TCG ACC CCG CCT CGA TCC	21	67.6	71
pBABE3	ACCCTAACTGACACACATTCC	21	57.9	48
pBABE5	CTTTATCCAGCCCTCAC	17	52.8	53
pcDNA3_for	GGC TAA CTA GAG AAC CCA CTG	21	59.8	52
pcDNA3_rev	GGC AAC TAG AAG GCA CAG TC	20	59.3	55
pCEP-Forward	AGA GCT CGT TTA GTG AAC CG	20	57.3	50
pCEP-Reverse	GTG GTT TGT CCA AAC TCA TC	20	55.2	45
pCR3.1-BGHrev	TAG AAG GCA CAG TCG AGG	18	56.0	56
pEGFPC1for	GAT CAC TCT CGG CAT GGA C	19	58.8	58
pEGFPC1rev	CAT TTT ATG TTT CAG GTT CAG GG	23	57.1	39
pEGFPN1for	GTC GTA ACA ACT CCG CCC	18	58.2	61
pEGFPN1rev	GTC CAG CTC GAC CAG GAT G	19	61.0	63

Name	Sequence	Length	Tm [°C]	GC [%]
pEGFP_35rev	AGG TTA AGT AAA GCG TCT G	19	52.4	42
pEGFP_35uni	ACC GTA AGT AGC ATC ACC TTC	21	57.9	48
pEGFP_36uni	CTT TTC GGT TAG AGC GGA TGT G	22	60.3	50
pEGFP_36rev	TGG TCT TGT TAG AAT TTG TTA C	22	52.8	32
pENTattL1for	TCG CGT TAA CGC TAG CAT GGA TCT C	25	64.6	52
pENTattL2rev	ACA TCA GAG ATT TTG AGA CAC GGG C	25	63.0	48
pESC_MCS1r	GGA TAT GTA TAT GGT GGT AAT GC	23	57.1	39
pESC_MCS1u	TGA CCA AAC CTC TGG CGA AG	20	59.3	55
petup	ATG CGT CCG GCG TAG A	16	54.3	62
pEX-For	GGA GCA GAC AAG CCC GTC AGG	21	65.7	67
pEX-Rev	CAG GCT TTA CAC TTT ATG CTT CCG GC	26	64.8	50
pFASTBAC-F	TCC GGA TTA TTC ATA CCG TCC C	22	60.3	50
pFASTBAC-R	CCT CTA CAA ATG TGG TAT GGC TG	23	60.6	48
pGex for	ATA GCA TGG CCT TTG CAG G	19	56.7	53
pGex rev	GAG CTG CAT GTG TCA GAG G	19	58.8	58
pGL for	GTA TCT TAT GGT ACT GTA ACT G	22	54.7	36
pGL rev	CTT TAT GTT TTT GGC GTC TTC C	22	56.5	41
pGL3 for	CTA GCA AAA TAG GCT GTC CC	20	57.3	50
pJET1.2for	CGA CTC ACT ATA GGG AGA GCG GC	23	66.0	61
pJET1.2rev	AAG AAC ATC GAT TTT CCA TGG CAG	24	59.3	42
pJET1_fwd	GCC TGA ACA CCA TAT CCA TCC	21	59.8	52
pJET1_rev	GCA GCT GAG AAT ATT GTA GGA GAT C	25	61.3	44
pLKO1	GACTATCATATGCTTACCGT	20	53.2	40
Polyhed_fwd	AAA ATG ATA ACC ATC TCG	18	46.9	33
Polyhed_rev	CGG GTC CAA GTT TCC CTG	18	58.2	61
pQE for	GTA TCA CGA GGC CCT TTC GTC T	22	62.1	55
pQE rev	CAT TAC TGG ATC TAT CAA CAG GAG	24	59.3	42
pShuttleCMV-f	GGT CTA TAT AAG CAG AGC TG	20	55.2	45
pShuttleCMV-r	GTG GTA TGG CTG ATT ATG ATC AG	23	58.9	43
pTrcHis for	AAT CTG TGT GGG CAC TCG	18	56.0	56
pTrcHis rev	CTT CTG CGT TCT GAT TTA ATC TG	23	57.1	39
seqcible1	GCA TTG GGT CAA CAG TAT AGA ACC GTG GAT GA	32	68.2	47
seqdup220	CCA TTG CTG ATT AGA GGA GTC AAC	24	61.0	46
seqgal10f2	CCT TAT ACA TTA GGT CCT TTG TAG C	25	59.7	40
seqgal10r2	TTT CTG GCA AGG TAG ACA AGC	21	57.9	48
SP 6	CA TTT AGG TGA CAC TAT AG	19	50.2	37
T3	AAT TAA CCC TCA CTA AAG GG	20	53.2	40
T7	TAA TAC GAC TCA CTA TAG GG	20	53.2	40
T7 (pCS-2)	TGT CTG GAT CTA CGT AAT ACG	21	55.9	43
T7 term	CTA GTT ATT GCT CAG CGG T	19	54.5	47
T7-pET-mod	CCCGCGAAATTAATACGACTCAC	23	60.6	48
T7mod	ATA GGG AGA CCC AAG CTG GC	20	61.4	60
U6_fwd	GAG GGC CTA TTT CCC ATG ATT CC	23	62.4	52
v5epitoperev	CGT AGA ATC GAG ACC GAG GAG AGG	24	66.1	58