Standard-Primer:

Primer	Vektor	Sequenz (5´-3´)
T7 kurz	pACT, pBBR1MCS,pBK-CMV, pBluescript II SK (+/-) pBluescript KS (+/-), pBluescript SK (+/-) ,pBudCE4.1, pBudCE4.1/lacZ/CAT, pCAL-c, pCAL-n, pcDNA1.1, pcDNA2.1, pcDNA3, pcDNA3.1 (+/-), pcDNA3.1/His, pcDNA3.1/myc-His, pcDNA3.1/V5-His pcDNA4/myc-His, pcDNA4/V5-His, pcDNA5/FRT, pcDNA6/myc-His, pcDNA6/V5-His, pCI, pCI-neo, pCMS-EGFP, pCMV-Sport6, pCMV6-XL4, pCR-Blunt, pCR-BluntII, pCR-BluntII-TOPO, pCR-Script SK (+), pCR-XL-TOPO, pCR2.1, pCR2.1-TOPO, pCR3.1, pCR3.1-Uni, pCR4, pCR4-Blunt, pCR4-TOPO, pCRII, pCRII-TOPO, pDEST17, pDEST26, pDisplay, pDNR-LIB (MCS_A), pDrive, pEF1 (4,6/myc-His), pEF1 (4,6/V5-His), pEF1 (4; 6/His_A; _B; _C), pEF5/FRT/V5-D (-TOPO), pET-11, pET-12, pET-14b, pET-15b, pET-16b, pET-17b, pET-17xb, pET-19b, pET-20b(+), pET-21, pET-22b(+), pET-23, pET-24, pET-25b(+), pET-26b(+), pET-27b(+), pET-28a, pET-29a, pET-3, pET-30a, pET-30_Ek/LIC, pET-30_Xa/LIC, pET-33b(+), pET-45b(+), pET46_Ek/LIC, pET-5, pET-7, pET-9, pETcoco-1, pGADT7, pGBKT7, pGEM-1, pGEM-3, pGEM-3Zf(+)(-), pGEM-4, pGEM4Z, pGEM-5Zf(+)(-), pGEM-7Zf(+)(-), pGEM-9Zf(+)(-), pGEM-T, pGEM-T_Easy, pGlow (-TOPO), pHook-2, pIRES (MCS I), pIRESneo2, pIVEX (all), pMOSBlue, pOTB7, pRSET, pSecTac2, pSG5, pSHlox1, pSI, pSilencer1.0-U6, pSilencer2.0U6, pSilencer2.1-U6neo, pSIneo, pSP70, pSP71, pSP72, pSP73, pSPORT1, pSPT18, pSTBlue, pSuperCos, pT-Adv, pT-REX-DEST30, pT3T7, pT7-7, pT7T3D-PAC, pT7T3_18U, pTAg, pTriEx1, pTriEx1.1, pTriEx1.1_Hygro, pTriEx1.1_Neo, pTriplEX1, pTriplEX2, pTXB1, pTXB2, pTXB3, pTYB1, pTYB2, pTYB3, pTYB4, pTZ_18U, pVax1, pVP22/mycHis2, pWE15, pYES-DEST52, pYES2, pZeoSV2+/hu-Tyr, pZERO-1, pZERO-2	AAT ACG ACT CAC TAT AGG
T7 terminator	pACYCDuet-1 (MCS II), pCAL-c, pCAL-n, pDEST15, DEST17, pET-11, pET-12, pET-14b, pET-15b, pET-16b, pET-17b, pET17xb, pET-19b, pET-20b(+), pET-21(+), pET-22b(+), pET-23(+), pET-24 (+), pET-25b(+), pET-26b(+), pET-27b(+), pET-28a(+), pET-29a(+), pET-3, pET-30a(+), pET-30_Ek/LIC, pET-30_Xa/LIC, pET-31b(+), pET-32a(+), pET-32_Ek/LIC, pET-32_XA/LIC, pET-33b(+), pET-34b(+), pET-35b(+), pET-36b(+), pET-37b(+), pET-38b(+), pET-39b(+), pET-40b(+), pET-41a(+), pET41_Ek/LIC, pET-42a (+), pET-44a(+), pET-45b(+), pET46_Ek/LIC, pET-5, pET-7, pET-9, pETcoco-1, pETDuet-1 (MCSII), pIVEX (all), pRSET	GCT AGT TAT TGC TCA GCG G
SP6	cDNA3, pCMV-Sport6, pCR-BluntII, pCR-BluntII-TOPO, pCRII, pCRII-TOPO, pCS2+ (MCSI), pDrive, pGEM-1, pGEM-3, pGEM-3Zf(+)(-), pGEM-4, pGEM-4Z, pGEM-5Zf(+)(-), pGEM7Zf(+)(-), pGEM-9Zf(+)(-), pGEM-T, pGEM-T_Easy, pOTB7, pRK5, pSHlox1, pSP64, pSP65, pSP70, pSP71, pSP72, pSP73, pSPORT1, pSPT18, pSTBlue, pZERO-1, pZERO-2	GAT TTA GGT GAC ACT ATA G
T3	pACT, pBBR1MCS, pBIND, pBK-CMV, pBluescript II KS (+/-), pBluescript II SK (+/-), pBluescript KS (+/-),pBluescript SK (+/-), pCI-neo, pCMS-EGFP, pCR-Script SK (+), pCR4,pCR4-Blunt, pCR4-TOPO, pCS2+ (MCSII), pIRES (MCS II),pIRES-hrGFP2a, pSilencer1.0-U6, pSIneo, pT3T7, pT7T3D-PAC,pT7T3_18U	AAT TAA CCC TCA CTA AAG GG
M13forward -20 (uni)	LITMUS_28i, LITMUS_38i, pBBR1MCS, pBK-CMV, pBluescript II KS (+/-), pBluescript II SK (+/-), pBluescript KS (+/-), pBluescript SK (+/-), pcDNA2.1, pCMV-Sport6, pCR-Blunt, pCR-BluntII, pCR-BluntII-TOPO, pCR-Script SK (+), pCR-XLTOPO, pCR2.1, pCR2.1-TOPO, pCR4, pCR4-Blunt, pCR4TOPO, pCRII, pCRII-TOPO, pDEST26, pDNR-LIB (MCS_A), pDrive, pENTR/D (-TOPO), pETBlue-1, pETBlue-2, pEZZ18, pFRT/lacZeo, pGEM-3Zf(+)(-), pGEM-4Z, pGEM-5Zf(+)(-),	GTA AAA CGA CGG CCA G

	pGEM-7Zf(+)(-), pGEM-9Zf(+)(-), pGEM-T, pGEM-T_Easy, pKA1, pLEX, pMOSBlue, pOTB7, pSilencer2.0-U6, Silencer2.1-U6neo, pSilencer3.1-H1neo, pSPORT1, pSTBlue, pT-Adv, pT3T7, pT7T3D-PAC, pT7T3_18U, pTAg, pThioHis, pTRXFus, pTZ_18U, pUC13, pUC18, pUC19, pUC57, pUC8, pUC9, pZERO-1, pZERO-2,	
M13reverse (reverse)	LITMUS_28i, LITMUS_38i, pBBR1MCS, pBK-CMV, pBluescript II KS (+/-), pBluescript II SK (+/-), pBluescript KS (+/-), pCAT-Basic, pcDNA2.1, pCMV-Sport6, pCR-Blunt, pCR-BluntII, pCR-BluntII-TOPO, pCR-Script SK (+), pCR-XL-TOPO, pCR2.1, pCR2.1-TOPO, pCR4, pCR4-Blunt, pCR4-TOPO, pCRII, pCRII-TOPO, pCX, pDrive, pEGFP, pENTR/D (-TOPO), pENTR/U6, pGEM-3Zf(+)(-), pGEM-4Z, pGEM-5Zf(+)(-), pGEM7Zf(+)(-), pGEM-9Zf(+)(-), pGEM-T, pGEM-T_Easy, pGFP, pHEN2, pMOSBlue, pOTB7, pSilencer3.1-H1neo, pSP64, pSP65, pSPORT1, pSTBlue, pT-Adv, pT3T7, pT7T3D-PAC, pT7T3_18U, pTAg, pTZ_18U, pUC13, pUC18, pUC19, pUC57, pUC8, pUC9, pZERO-1, pZERO-2,	CAG GAA ACA GCT ATG AC
M13forward -40		GTT TTC CCA GTC ACG AC
pQE (QIA) promotor	**alle** pQE-Vektoren	CCC GAA AAG TGC CAC CTG
pQE (QIA) reverse	pQE-100 DoubleTag, pQE-12, pQE-30, pQE-40, pQE-80L, pQE-9	GTT CTG AGG TCA TTA CTG G
pQE type III/IV	**alle** pQE-Vektoren	CGG ATA ACA ATT TCA CAC AG
pQE 70	pQE 70	AAA CAG CAT GCT TTC TTC TGC AAA CGC C
pGEX 5´	pAcG2T, pDEST15, pDEST20, pET-41a (-b, -c)(+), pET-42a (-b, -c)(+), pGEX-2T, pGEX-2TK, pGEX-3X, pGEX-4T-1 (-2, -3), pGEX-5X-1 (-2, -3), pGEX-6P-1 (-2, -3), pYEX_4T_1, pYEX_4T_2, pYEX_4T_3, pYEX_4T_4,	GGG CTG GCA AGC CAC GTT TGG TG
pGEX 3´	pGEX-2T, pGEX-2TK, pGEX-3X, pGEX-4T-1 (-2, -3), pGEX-5X1 (-2, -3), pGEX-6P-1 (-2, -3), pMA5-8	CCG GGA GCT GCA TGT GTC AGA GG
pGEX forward	pGEX-Vektoren	GCT GGC AAG CCA CGT TTG
pGEX reverse	pGEX-Vektoren	CTG TTT TAT CAG ACC GCT TCT GCG
pGEX rev. BAD	pGEX-Vektoren	CCT CTG CGT TCT GAT TTA
CMV forward		CGC AAA TGG GCG GTA GGC GTG
pcDNA3.1/ BGHrev	BGH (ORF)	CTA GAA GGC ACA GTC GAG GC

BGHrev	BGH (ORF), BGH-Terminator, pAc5.1/V5-His, pcDNA3, pcDNA3.1 (+/-), pcDNA3.1/His, pcDNA3.1/myc-His, pcDNA3.1/V5-His, pcDNA4/HisMax, pcDNA4/HisMax-TOPO, pcDNA4/HisMax-TOPO/lacZ, pcDNA4/myc-His, pcDNA4/TO, pcDNA4/V5-His, pcDNA5/FRT, pcDNA6/myc-His, pcDNA6/V5-His, cCMVmyc/nuc, pCR3.1, pCR3.1-Uni, pEF/myc/cyto/ER/mito/nuc, pEF1 (4,6/myc-His), pEF1 (4,6/V5His), pEF1 (4; 6/His_A; _B; _C), pEF5/FRT/V5-D (-TOPO), pGene/V5-His_A (_B, _C), pIND/V5-His_A (_B,_C), pMT/V5His_A (_B,_C), pSecTac2, pUB6/V5-His, pUNI/V5-His, pVax1, pVP22/mycHis	TAG AAG GCA CAG TCG AGG
ZEOfor		TCG TGT CCA CGA ACT TCC
ZEOrev	Zeosin Resistenz	TGA ACA GGG TCA CGT CGT C
pLexfor		GGT GAC GCT CTT AAA AAT TAA GCC
pEGFP-C1	pEGFP-C	CAT GGT CCT GCT GGA GTT CGT G
pEGFP-N3	pEGFP-N	CGT CGC CGT CCA GCT CGA CCA G
KS		CGA GGT CGA CGG TAT C
SK		CTC TAG AACTAG TGG ATC
RV3	pCRE-Luc, pGL3-Basic (MCS I), pGL3-Control (MCS I), pGL3-Enhancer (MCS I), pGL3-Promoter (MCS I), pGL4.10, pGL4.70, pGL4.71	CTA GCA AAA TAG GCT GTC CCC
GL2	pCRE-Luc, pGL2-Basic, pGL2-Control, pGL2-Enhancer, pGL2-Promotor, pGL3-Basic (MCS I), pGL3-Control (MCS I), pGL3-Enhancer (MCS I), pGL3-Promoter (MCS I),	CTT TAT GTT TTT GGC GTC TTC C
pETprom	Ersatz für T7 bei pET-Vektoren	
PET41term	Ersatz für T7term bei pET-Vektoren	GCA GCA GCC AAC TCA GCT TC
pTREforward	pTRE2-hyg, Clontech	AAT TCG AGC TCG G
pTREreverse	pTRE2-hyg, Clontech	TCA CCC TGA AGT T
2.0 rev		AGG CGA TTA AGT TGG GTA
pEBVrev	pCMV-HA,..diverse	GTG GTT TGT CCA AAC TCA TC