



09.06.2017

## ***Sanger Sequencing – universal primer list***

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<b>Primer name</b>	<b>Sequence (5'-3')</b>
16S-1392r	ACGGGCGGTGTGTRC
16S-27f	AGAGTTTGATCMTGGCTCAG
3'-Gal 4	GAACTTGCGGGGTTTTTC
35S-A	AAGGGTCTTGCGAAGGATAG
35S-B	AGTGGAAAAGGAAGGTGGCT
BAC1	GCTCGTATGTTGTGTGGAATTG
BAC2	CCCAGTCACGACGTTGTAAAAC
BGH-Reverse	TAGAAGGCACAGTCGAGG
CMV-F	CGCAAATGGGCGGTAGGCGTG
EBV-RP	GTGGTTTGTCCAACTCATC
EGF1	CCAAGCTATTTAGGTGACAC
EGF2	GGGGATGTGCTGCAAGG
GFPN1-5	GAGCTCAAGCTTCGAATTC
GLprimer1	TGTATCTTATGGTACTGTAAGT
KAN2-FP	ACCTACAACAAAGCTCTCATCAACC
KAN2-RP	GCAATGTAACATCAGAGATTTTGAG
KS	TCGAGGTCGACGGTATC
LPP1	ATACGACTCACTATAGGGAGAC
LPP2	ACAAATTGGACTAATCGATGGC
M13-FP	TGTAACACGACGGCCAGT
M13-RP	CAGGAAACAGCTATGACC
pACT2-FP	GATGATGAAGATACCCAC
pACT2-RP	CAGTTGAAGTGAAGTGGC
pBacPAC-RP	GTCTGTAAATCAACAACGC
pBAD-FP	ATGCCATAGCATTATTTATCC
pBakPAC-FP	TAAAATGATAACCATCTCGC
pBR1	CGAAAAGTGCCACCTGAC
pBR2	GGAGCCACTATCGACTAC
pBR3	TCCCATCGGTGATGTC
PBR4	CTCGGCACCGTCACC
pc3.1GFP-Topo-RP	CCCATTAACATCACC
pcDNA1.1-RP	CTCTGTAGGTAGTTTGTCC

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<b>Primer name</b>	<b>Sequence (5'-3')</b>
pcDNA1.1-RP/1	TAGAATCAGTAGTTTAACAC
pcDNA3.1-FP	CTCTGGCTAACTAGAGAAC
pcDNA3.1-RP/1	CAAACAACAGATGGCTGGC
PCR1	CGGGCCTCTTCGCTATT
PCR1minus1	GGGCCTCTTCGCTATT
PCR2	TTAGCTCACTCATTAGG
pDONOR-FP	TAACGCTAGCATGGATCTC
pDONOR-RP	GCAATGTAACATCAGAGAT
pEGFP-FP	TTTAGTGAACCGTCAGATC
pEGFP-N	CCGTCCAGCTCGACCAG
pEGFP-RP	AACAGCTCCTCGCCCTTG
pEGFP_C2-FP	GATCACATGGTCCTGCTG
pEGFP_C2-RP	TTTAAAGCAAGTAAAACCTC
pESP-RP	TCCAAAAGAAGTCGAGTGG
pET-24a	GGGTTATGCTAGTTATTGCTCAG
pET-RP	CTAGTTATTGCTCAGCGG
pET30er-FP	TCATCATTCTTCTGGTCTG
pET36b-FP	GCTAAATTCGAACGCCAG
pETBlue-RP	AATAGCTTTAATGCGGTAG
pGBT9-FP	AGTGCGACATCATCATCG
pGBT9-RP	CGTTTTAAAACCTAAGAGTCAC
pGEX-3	GGAGCTGCATGTGTCAGAG
pGEX-5	CTGGCAAGCCACGTTTGG
pGEX3-RP	TCAAGAATTATACTCCG
pGEX5-FP	AACGTATTGAAGCTATCCC
pGFP-FP	GAGTTTGTAACAGCTGCTG
pGL2	TCTTTATGTTTTTGGCGTC
pGL3-1	GAGCTGACTGGGTTGAAG
pGL3-RV3	CTAGCAAAATAGGCTGTCC
pIRES-RP	TATAGACAAACGCACACCG
pJet1-FP	ACTACTCGATGAGTTTTCGG
pJet1-RP	TGAGGTGGTTAGCATAGTTC
pMalE	TCAGACTGTCGATGAAGC
pMT-FP	CATCTCAGTGCACTAAAG
PolyA-B	AAAAAAAAAAAAAAAAAAAAAAB
PolyC-D	CCCCCCCCCCCCD



<b>Primer name</b>	<b>Sequence (5'-3')</b>
PolyT-V	TTTTTTTTTTTTTTTTTTTTTTTTT
pQE-FP	CGGATAACAATTTACACAG
pQE-RP	GTTCTGAGGTCATTAAGG
pREP-FP	GCTCGATAACAATAACGCC
pRH-FP	CTGTCTCTATACTCCCCTATAG
pRH-RP	CAAATTCATAGTTACTATCGC
pRSET-RP	ATGCTAGTTATTGCTCAGC
pRSET-RPnew	GGGTTATGCTAGTTATTGC
pTal-FP	CGGGAGGTAAGTGGAGCG
pTeSp-1	CCTCCATAGAAGACACC
pTeSp-2	GCCCTGCCACTCATCG
pTI2-1-1	GGCAAATATTCTGAAATGAGC
pTI2-1-2	GCGTTTCACTTCTGAGTTCC
pTrcHis-FP	GACCGGAATTATCGATTAAC
pTrcHis-RP	CTGATTTAATCTGTATCAGG
pTYB-FP	GGAAGACGATTATTATGGG
pUC-F	GCCAGTGAATTCGAGCTCGG
pUC-R	TGCCTGCAGGTCGACTCTAG
pVL1	GGGTTTAACATTACGGATTC
pVL2	GACGCACAACTAATATCAC
pVP22-FP	CGCTTCTCGCCCCAGAC
RPC	ACAGCTATGACCATGATTACG
SK	CGCTCTAGAACTAGTGGATC
SP6	ATTTAGGTGACACTATAGAA
T3	ATTAACCCTCACTAAAGGGA
T7	TAATACGACTCACTATAGGG
T7-981079	TAATACGACTCACTATAG
T7minus1	AATACGACTCACTATAGGG
TET-1 FP-1	GGGTGCGCATGATCCTCTAGAGT
TET-1 RP-1	TAAATTGCACTGAAATCTAGAAATA
Topo-1	TCGGATCCACTAGTAACG
Topo-2	GTGTGATGGATATCTGC
Topo-2N	AGATGCATGCTCGAGCGG
TriplEx5`LD	GAAGCGCGCCATTGTGTTGG
UP-2	CGTTGTAAAACGACGGCC
UP-40	GTTTTCCCAGTCACGAC