



Free Universal Primers for SpeedySeq DNA Sequencing Service

Please use exact name given when ordering, leaving the primer concentration information blank:

Primer Name	Sequence (5'...3')
28 gIII	GTATGGGATTTTGCTAAACAAC
7 terminator RP	GCTAGTTATTGCTCAGCGGT
-96 gIII	CCCTCATAGTTAGCGTAACG
Ac5 Forward	ACACAAAGCCGCTCCATCAG
AD Reverse	AGATGGTGCACGATGCACAG
a-Factor	TACTATTGCCAGCATTGCTGC
AOX1 Forward	GACTGGTTCCAATTGACAAGC
AOX1 Reverse	GCAAATGGCATTCTGACATCC
AS HSV Tag Primer	ATCCTCGGGGTCTTCCG
AS SoTag 18mer Primer	GTCCATGTGCTGGCGTTC
AUG1 Forward	CAATTTACATCTTTATTTATTAACG
AUG1 Reverse	GAAGAGAAAAACATTAGTTGGC
Bac Forward	TTTTACTGTTTTTCGTAACAGTTTT
Bac Reverse	CGGATTTCTTGAAGAGAGTA
Baculovirus (+15)Reverse	ACTTCAAGGAGAATTTCC
BGH Reverse	TAGAAGGCACAGTCGAGG
BK Reverse	ACAGGAAACAGCTATGACCTTG
BKRSV	CGCCATTTGACCATTCA
Bluescript KS	TCGAGGTCGACGGTATC
Bluescript SK	CGCTCTAGAACTAGTGGATC
CBDcenA	TCAACGGCACCACTGCA
CBDcexLEAD	TAGGTGCAACTGTTGTTCTG
CBDclos	CAACACCAGTTGTAAATCCA
cl Forward	GGATAGCGGTCAGGTGTT
Cite primer	GGGGACGTGGTTTTTCCTTTG
CMV Forward	CGCAAATGGGCGGTAGGCGTG
CMV FP	CGCAAATGGGCGGTAGGCGTG
CMV RP	TATTGACGTCAATGGGCGGG
CYC1 Reverse	GCGTGAATGTAAGCGTGAC
DsbA	CGAGTATGCTGATACAGTGA
DsbC	GAATTTCTCGACGAACACCA
DsRed1-C	AGCTGGACATCACCTCCCACAACG
DsRed1-N	GTACTGGAAGTGGGGGACAG
DsRed-C	AAGAAGCCTGTGCAGCTACCAGG
DsRed-N	CGCCTTCTATTTCAAACCTCGTGCC
EBV Reverse	GTGGTTTGTCCAAACTCATC

Suite 1 - 3671 Viking Way
 Richmond BC, Canada V6V 2J5
 T e l : 6 0 4 - 2 4 7 - 2 4 1 6
 F a x : 6 0 4 - 2 4 7 - 2 4 1 4
 w w w . a b m G o o d . c o m

EF-1a Forward	TCAAGCCTCAGACAGTGGTTC
EF1a FP	TCAGACAGTGGTTCAAAG
EF1a FP (-168)	GTGGGTGGAGACTGAAGTTAG
EGFP-C	CATGGTCCTGCTGGAGTTCGTG
EGFP-FP (-211)	CAACATCGAGGACGGCAGCG
EGFP-N	CGTCGCCGTCCAGCTCGACCAG
GAL1 Forward	AATATACCTCTATACTTTAACGTC
GFP FP	GTACAAGCAATTGAGTACTTACG
GFP RP	CTCGCCAGACACGCTGAACTTG
Glprimer 1	TGTATCTTATGGTACTGTAAGT
Glprimer 2	CTTTATGTTTTTGGCGTCTTCCA
gp64 promoter	CTACTAGTAAATCAGTCACACC
gp64 Signal primer	GCGCTATTGTTTTATATGTGC
IE1 promoter primer	TGGATATTGTTTCAGTTGCAAG
Lamdagt10For	CTTTTGAGCAAGTTCAGGCCTGGTTAAG
Lamdagt10Rev	GAGGTGGCTTATGAGTATTTCTCCAGG
Lamdagt11For	GGTGGCGACTCCTGGAGCCCCG
Lamdagt11Rev	TTGACACCAGACCAACTGGTAATG
M13 Forward (-20)	GTAAAACGACGGCCAG
M13 Forward (-40)	GTTTTCCAGTCACGAC
M13 Reverse	CAGGAAACAGCTATGAC
MT Forward	CATCTCAGTGCAACTAAA
myc-His Reverse	ATGACCGGTATGCATATTCAG
OpIE2 Forward	CGCAACGATCTGGTAAACAC
OpIE2 Reverse	GACAATACAACTAAGATTTAGTCAG
p10 Forward	GTATATTAATTTAAATACTATACTG
pBad Forward	ATGCCATAGCATTTTTATCC
pBad Reverse	GATTTAATCTGTATCAGG
pCDM8 Reverse	TAAGGTTCTTCACAAAG
pCEP Forward	AGAGCTCGTTTAGTGAACCG
pCMV Forward	GATCCGGTACTAGAGGAACTGAAAAAC
pDAB Forward	ATGCCATAGCATTTTTATCC
pDONR221 RP	GTAACATCAGAGATTTTGAGACAC
pDONR223 FP	TTTTCCAGTCACGACGTTGTAAAACGACGGCCAGT
pET Upstream Primer	ATGCGTCCGGCGTAGA
pETBlueDOWN Primer	GTAAATTGCTAACGCAGTCA
pETBlueUP Primer	TCACGACGTTGTAAAACGAC
pFastBac Forward	GGATTATTCATACCGTCCCA
pFastBac Reverse	CAAATGTGGTATGGCTGATT
pGAP Forward	GTCCCTATTTCAATCAATTGAA
pGENE Forward	CTGCTATTCTGCTCAACCT
pGEX 3'	GAGCTGCATGTGTCAGAGG
pGEX 5'	GGCAAGCCACGTTTGGTG
PGK FP	AATTCTACCGGGTAGGGGAGGCGCT

pHook Forward	ACGGTGCATTGGAACGGAC
pHook Reverse	GATTGCGTCGCATCGACCC
pHybLex/Zeo Forward	AGGGCTGGCGGTTGGGGTTATTCGC
pHybLex/Zeo Reverse	GAGTCACTTTAAAATTTGTATACAC
PinPoint Sequencing primer	CGTGACGCGGTGGAGGGCG
pJET1.2 Forward	CRACTCACTATAGGGAGAGCGGC
pJET1.2 Reverse	AAGAACATCGATTTTCCATGGCAG
pJG4-5 Forward	GATGCCTCTACCCTTATGATGTGCC
pJG4-5 Reverse	GGAGACTTGACCAAACCTCTGGCG
pmirGlo F (7205bp)	GAGGTGCCTAAAGGACTGAC
Polyhedrin Forward	AAATGATAACCATCTCGC
Polyhedrin Reverse	GTCCAAGTTTCCCTG
pQE60-FW	CCGAAAAGTGCCACCTG
pQE60-Rv	GTTCTGAGGTCATTACTGG
pQE-TriSystem Forward	GTTATTGTGCTGTCTCATC
pQE-TriSystem Reverse	TCGATCTCAGTGGTATTGTG
pREP Forward	GCTCGATAACAATAAGCCC
pRH Forward	CTGTCTCTATACTCCCCTATAG
pRH Reverse	CAAATCAATAGTTACTATCGC
pRset	CTAGTTATTGCTCAGCGGTGG
pRSET Reverse	TAGTTATTGCTCAGCGGTGG
pShuttle RP	CACAGTCGAGGCTGATCAGCG
pTarget Sequencing Primer	TTACGCCAAGTTATTTAGGTGACA
pTrcHis Forward	GAGGTATATATTAATGTATCG
pTrcHis Reverse	GATTTAATCTGTATCAGG
pTRE 3'	CCACACCTCCCCCTGAAC
pTRE 5'	CGCCTGGAGACGCCATCC
pTriplEx 3'	ACTCACTATAGGGCGAATTG
pTriplEx 5'	CTCGGGAAGCGGCCATTGTGTTGGT
pUCR/M13 Forward	CCCAGTCACGACGTTGTAAAACG
pUCR/M13 Reverse	AGCGGATAACAATTTACACAGGAA
pUni Forward	CTATCAACAGGTTGAACTG
pUni Reverse	CAGTCGAGGCTGATAGCGAGCT
pYESTrp Forward	GATGTTAACGATACCAGCC
pYESTrp Reverse	GCGTGAATGTAAGCGTGAC
QE Promoter	CCGAAAAGTGCCACCTG
QE Reverse	GTTCTGAGGTCATTACTGG
R-20mer Primer	CAGCTATGACCATGATTACG
RsaA Reverse	GCCGCGCCAGCGACGCGGAGGG
RVprimer3	CTAGCAAATAGGCTGTCCC
Rvprimer4	GACGATAGTCATGCCCGCG
SeqL-A (ATTL1)	GCGAGAGTAGGGAAGTGC
SeqL-A (proximal to attL1)	TCGCGTTAACGCTAGCATGGATCTC
SeqL-B (ATTL2)	AACATCAGAGATTTTGAGACAC

SeqL-B (proximal to attL2)	GTAACATCAGAGATTTTGAGACAC
Sp6 Promoter	GATTTAGGTGACACTATAG
STag 18mer Primer	GAACGCCAGCACATGGAC
STag Primer	CGAACGCCAGCACATGGACA
SV40 RP	TAGTCAGCCATGGGGCGGAGA
SV40-pArev	CCTCTACAAATGTGGTATGG
SV40-Promoter	GCCCCTAACTCCGCCATCC
T3 Promoter	ATTAACCCTCACTAAAGGGA
T7 EEV	ATGTCGTAATAACCCCGCCCCG
T7 gene 10 Primer	TGAGGTTGTAGAAGTTCCG
T7 promoter FP	TAATACGACTCACTATAGGG
T7 Reverse	TAGTTATTGCTCAGCGGTGG
T7 Terminator	GCTAGTTATTGCTCAGCGG
Tet_TRE_seq_FP	CGTTTAGTGAACCGTCAGATCG
TKpA Rev	CTTCCGTGTTTCAGTTAGC
U-19mer Primer	GTTTTCCCAGTCACGACGT
U6 FP	TACGTCCAAGGTCGGGCAGGAAGA
U6 Primer	GGGCAGGAAGAGGGCCTAT
UBC promoter	GGCCTCCGCGCCGGGTTTTGGCGCCTCCCGCGGGCGCCCC
V5 Reverse Primer	ACCGAGGAGAGGGTTAGGGAT
VF2	TGCCACCTGACGTCTAAGAA
VLH	TTGTGTGGAATTGTGAGCGG
VP22 Forward	GGCCACGGCGACTCGA
VR	ATTACCGCCTTTGAGTGAGC
Xpress Forward	TATGGCTAGCATGACTGGT