

免费通用引物列表

引物名称	序列(5' to3')	碱基数(mer)
M13F(-77)	GATGTGCTGCAAGGCGATTA	20
M13R(-88)	TTATGCTTCCGGCTCGTATG	20
M13F(-47)	CGCCAGGGTTTTCCCAGTCACGAC	24
M13R(-48)	AGCGGATAACAATTTCACACAGGA	24
T7	TAATACGACTCACTATAGGG	20
T7t	TGCTAGTTATTGCTCAGCGG	20
SP6	ATTTAGGTGACACTATAG	18
T3	ATTAACCCTCACTAAAGGGA	20
pGEX-5	GGGCTGGCAAGCCACGTTTGGTG	23
pGEX-3	CCGGGAGCTGCATGTGTCAGAGG	23
pEGFP-N-5	TGGGAGGTCTATATAAGCAGAG	22
pEGFP-N-3	CGTCGCCGTCCAGCTCGACCAG	23
CMV-Forward	CGCAAATGGGCGGTAGGCGTG	21
U6-promotor	ATGGACTATCATATGCTTACCGTA	24
pEGFP-N-3'	CGTCGCCGTCCAGCTCGACCAG	22
pEGFP-N-5'	TGGGAGGTCTATATAAGCAGAG	22
pEGFP-C-3'	TATGGCTGATTATGATCAGT	20
pEGFP-C-5'	CATGGTCCTGCTGGAGTTCGTG	22
pFastBac-F	GGATTATTCATACCGTCCCA	20
pFastBac-R	CAAATGTGGTATGGCTGATT	20
3' AD	AGATGGTGCACGATGCACAG	20
BGHR	TAGAAGGCACAGTCGAGG	18
S-Tag	CGAACGCCAGCACATGGACA	20
RVP4	GACGATAGTCATGCCCCGCG	20
pQE30-R	GTTCTGAGGTCATTACTGG	19

pQE30-F	TGAGCGGATAACAATTTAC	21
5-AOX1	GACTGGTTCCAATTGACAAGC	21
3-AOX1	GCAAATGGCATTCTGACATCC	21
RSFDuet-1-seqF	CATCACCATCATCACCACAGCCAGG	25
pTrcHis-F	GAGGTATATATTAATGTATCG	21
pTrcHis-R	GATTTAATCTGTATCAGG	18
M13F/M13(-21)	TGTA AACGACGGCCAGT	18
M13R	CAGGAAACAGCTATGAC	17
27F	AGAGTTTGATCCTGGCTCA	19
1492R	GGTTACCTTGTTACGACTT	19
EF3	TCCTCTAAATGACCAAGTTTG	21
EF4	GGAAGGGRTGTATTTATTAG	20
NS1	GTAGTCATATGCTTGTCTC	19
NS8	TCCGCAGGTTACCTACGGA	20
ITS4	TCCTCCGCTTATTGATATGC	20
ITS5	GGAAGTAAAAGTCGTAACAAGG	22
ITS1	GTAGGTGAACCTGCGG	16
NL1	GCATATCAATAAGCGGAGGAAAAG	24
NL4	GGTCCGTGTTTCAAGACGG	19
pCold-F	ACGCCATATCGCCGAAAGG	19
pCold-R	GGCAGGGATCTTAGATTCTG	20
v1.5	GGACTT TCCAAA ATG TCG	22
XL39	ATTAGGACAAGGCTGGTGGG	20
RVP3	CTAGCAAATAGGCTGTCCC	20
EF1A-F	TCAAGCCTCAGACAGTGGTTC	21
pPIC9K-seqR	ATGGCATTCTGACATCCTCTT	21
a-factor	TACTATTGCCAGCATTGCTGC	21
3BD	TAAGAGTCACTTTAAAATTTGTATC	25

5AD	AGGGATGTTTAATACCACTAC	21
PCMV-F	TCTAAAAGCTGCGGAATTGT	20
PCMV-R	TCCAAACTCATCAATGTATC	20
pBABE-3	ACCCTAACTGACACACATTCC	21
pBABE-5	CTTTATCCAGCCCTCAC	17
pBAD-Forward	ATGCCATAGCATTTTTATCC	20
pBAD-Reverse	GATTTAATCTGTATCAGG	18
PBV220F	AAGAAGGGCAGCATTCAAAG	20
PBV220R	CTGCGTTCTGATTTAATCTG	20
GLP2	CTTTATGTTTTTGGCGTCTTCCA	23
PIRES3-EGFP-R	AACGCACACCGGCCTTATTC	20
PIRES-F	CTTACTGACATCCACTTTGC	20
PIRES-R	CACTGCATTCTAGTTGTGGT	20
Human-U6	GGGCAGGAAGAGGGCCTA	18
DuetUp2	TTGTACACGGCCGCATAATC	20
DuetDown1	GATTATGCGGCCGTGTACAA	20