



編號	Primer 名稱	Primer 序列
1	M13F (-40)	CAGGGTTTTCCCAGTCACGAC
2	M13R(-48)	AGCGGATAACAATTCACACAGG
3	M13F(-20)	GTAAAACGACGGCCAGT
4	M13R(-24)	AACAGCTATGACCATG
5	T7P	TAATACGACTCACTATAGGG
6	T7T	GCTAGTTATTGCTCAGCGG
7	SP6	ATTTAGGTGACACTATAGAA
8	T3	GCAATTAACCCTCACTAAAGGG
9	BGHR	TAGAAGGCACAGTCGAGG
10	PQEF	GGCGTATCACGAGGCCCTTTTCG
11	PQER	CATTACTGGATCTATCAACAGG
12	PGEX5	GGGCTGGCAAGCCACGTTTGGTG
13	PGEX3	CCGGGAGCTGCATGTGTCAGAGG
14	S-tag	CGAACGCCAGCACATGGACA
15	PEGFP-C5	ATCACATGGTCCTGCTGGAGTTC
16	PEGFP-C3	TTTATGTTTCAGGTTTCAGGGG
17	PEGFP-N5	TAGGCGTGACGGTGGGAGG
18	PEGFP-N3	GACACGCTGAACCTGTGGCCG
19	RV primer3	CTAGCAAAATAGGCTGTCCC
20	RV primer4	GACGATAGTCATGCCCCGCG
21	M13-26.R	CAGGAAACAGCTATGAC
22	5'-AOX	GACTGGTTCCAATTGACAAGC
23	3'-AOX	GCAAAATGGCATTCTGACATCC
24	pCMV-CMV 24	ACAAGGCTGGTGGGCACTGGAGTG
25	TAF	CAAGGCGATTAAGTTGGGTA
26	TAR	TGGAATTGTGAGCGGATAACA
27	u6 promoter	TACAAAATACGTGACGTAG
28	CMVIE	TGTACGGTGGGAGGTCTA
29	PDNR-F	CATTATACGAAGTTATCAGTCGA
30	PDNR-R	AACAGCTATGACCATGTTCA
31	pCMV-CMV 30	TTTCCAAAATGTCGTAATAACCCCGCCCC
32	α -factor	TACTAATGCCAGCATTGCTGC
33	5'AD	AATACCACTACAATGGATGATG
34	3'AD	GAGATGGTGCACGATGCACAGT
35	PcDNA3.1F	CTAGAGAACCCACTGCTTAC
36	GLP1	TGTATCTTATGGTACTGTAAGT
37	GLP2	CTTTATGTTTTTGGCGTCTTCC
38	3'BD	TAAGAGTCACTTTAAAATTTGTATC
39	BAC1	AACCATCTCGCAAATAAATA
40	BAC2	ACGCACAGAATCTAGCGCTT



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41	pCMV-F	TCTAAAAGCTGCGGAATTGT
42	pCMV-R	TCCAAACTCATCAATGTATC
43	malE	GGTCGTCAGACTGTCGAT
44	SK	GCTCTAGAACTAGTGGATC
45	KS	TCGAGGTCGACGGTATCG
46	Nus-tag	GAAAAAGCCGGAGCACTGATTATG
47	CMV-taq-T3	ATTAACCCTCACTAAAGGGA
48	PLNCX5'	AGCTCGTTTAGTGAACCGTCAGATC
49	PLNCX3'	ACCTACAGGTGGGGTCTTTCATTCCC
50	PCS-T7	AATACGACTCACTATAG
51	Coil Down Primer	TTCACTTCTGAGTTCGGCATG
52	Pinpoint Primer	CGTGACGCGGTGCAGGGCG
53	GAL1	AATATACCTCTATACTTTAACGTC
54	EmGFP	GCATGGACGAGCTGTACAAG
55	EmGFP(Reverse)	CTCTAGATCAACCACTTTGT
56	SV40-PRO	CCAGAAGTAGTGAGGAGG
57	SV40-Pa	ATTGGATCTCCATTCGCC
58	DsRed1-C	AGCTGGACATCACCTCCCACAACG
59	pB42ADF	CCAGCCTCTTGCTGAGTGGAGATG
60	pB42ADR	AAGCCGACAACCTTGATTGGAG
61	P24990	TCATCGGAAGAGAGTAG
62	P31430 (pGilda 3')	CGTTTTAAACCTAAGAGTCAC
63	F	CATGGTATGGCTAGCATGAC
64	R	CAGGCTGAAAATCTTCTCTC
65	P5'	TGCGTACTGCGGTGATCAAC
66	P3'	CTGCAAGGCGATTAAGTTGG
67	pTRC99C-F	TTGCGCCGACATCATAAC
68	pTRC99C-R (PBV220R)	CTGCGTTCTGATTTAATCTG
69	(5'BD)Gal4-DNA-BD-sequence primer	TCATCGGAAGAGAGTAG
70	LKO_shRNA-F	ACAAAATACGTGACGTAG
71	LKO_shRNA-R	CTGTTGCTATTATGTCTAC
72	Polyhedrin-F	AAATGATAACCATCTCGC
73	GUS5'-2	GTAACGCGCTTTCCCAACCAACGCT
74	B-globin-intron-F	CTGGTCATCATCCTGCCTTT
75	B-globin-intron-R	TTTGCCCCCTCCATATAACA
76	B-globin-pA-R	TTTTGGCAGAGGGAAAAAGA
77	pGilda-5'	CGTCAGCAGAGCTTCACCATTG
78	pJET-reverse	ACAGCCTGAAAATCTTGAG
79	SV40 polyA-EGFP	TGTAACCATTATAAGCTGCA
80	SV40 polyA-EGFP-R	TGCAGCTTATAATGGTTACA



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81	B-globin	ACAGCTCCTGGGCAACG

◎ Revision History ◎

Description	Version	Date
Initial Release	Sequencing Primer List_V1	Mar 2024
移除 CMV30(S)	Sequencing Primer List_V2	Feb 2025