

name	sequence	application	method
sgRNA_scaffold	GTTTAAGAGCTATGCTGGAAACAGCATAGCAAGTTTAAATAAAGGCTAGTCCGTTATCA ACTTGAAAAAGTGGCACCGAGTCGGTGC	general sgRNA template synthesis	endogenous tagging
U6-promotor_s	GCTCACCTGTGATTGCTCCTAC	general sgRNA template synthesis	endogenous tagging
sgRNA_as	gcttattctcAAAAAGCACCGACTCGGTGCCACT	general sgRNA template synthesis	endogenous tagging
lig4_RNAi_s	taatacgactcactatagggCCCAATGATCCAAAGTGTTTTTGCA	generation of dsRNA against lig4	endogenous tagging
lig4_RNAi_as	taatacgactcactatagGGAAGTAGGATGCCTTCGCGA	generation of dsRNA against lig4	endogenous tagging
mus308_RNAi_s	taatacgactcactatagggGCTGGGACTCCACCGGAAAG	generation of dsRNA against mus308	endogenous tagging
mus308_RNAi_as	taatacgactcactatagggTACCGTCGCCGTCCAGTAATG	generation of dsRNA against mus308	endogenous tagging
CRISPR_Mi2_Ct	cctatthttcaatthtaacgtcgTCGAATAATTCGGCGTCTgtthtaagagctatgctg	sgRNA synthesis dMi-2 C-term	endogenous tagging of dMi-2
Mi2_Ctag_s	TTTGCCAACCTTTCGGCCACAGTTCTCGGTGCCCGCCAGCTATCGAATAATTCGGCG TCggatcttccgatggctcgag	generation of homology donors for dMi-2	endogenous tagging of dMi-2
Mi2_Ctag_as	TTGAGTAAAGTATATTTGCATGGAATACGAATGCTCTTAACATAGATATTGAGGAGAT GCgaagttcctattctctagaaagtataggaacttccatatg	generation of homology donors for dMi-2	endogenous tagging of dMi-2
Mi2_PCR_C_us_s	tgccagcattcagcagcggaccg	genotyping of cell lines containing tagged dMi-2 alleles	endogenous tagging of dMi-2
Mi2_PCR_C_ds_as	gtgggtgtgcaggtgtgttaccgtg	genotyping of cell lines containing tagged dMi-2 alleles	endogenous tagging of dMi-2
CRISPR_ush_Ct	cctatthttcaatthtaacgtcgCATTTGAGAAAGCCAGCTGgtthtaagagctatgctg	sgRNA synthesis Ush C-term	endogenous tagging of Ush
ush_Ctag_s	GGCCTGGTCGGCGGACACGGCCAGCAGAAGAACAAGGAAAACCTGCAGGAGGCGGCCA TTggatcttccgatggctcgag	generation of homology donors for Ush	endogenous tagging of Ush
ush_Ctag_as	GAAGCACGTGTAATACCACTCAAGCTGCTTGCCTGCGCTCCCACCGCAGCTGGCTT TCgaagttcctattctctagaaagtataggaacttccatatg	generation of homology donors for Ush	endogenous tagging of Ush
ush_PCR_us_s	AGTCCGAATCACCTGGGCGGAGG	genotyping of cell lines containing tagged Ush alleles	endogenous tagging of Ush
ush_PCR_ds_as	GAGGCTAGGATTTCGATTAGTTTCGA	genotyping of cell lines containing tagged Ush alleles	endogenous tagging of Ush
EGFP-T7-RNAi-fw	gaattaatacgactcactataggggaGAGCTGGACGGCGACGTAA	generation of dsRNA against EGFP	RNAi
EGFP-T7-RNAi-rv	gaattaatacgactcactatagggagACTTGACAGCTCGTCCATG	generation of dsRNA against EGFP	RNAi
Luc-T7-RNAi-fw	taatacgactcactatagggCTGGTTCCTGGAACAATTGC	generation of dsRNA against Luciferase	RNAi
Luc-T7-RNAi-rv	taatacgactcactatagggTGACGAACGTGTACATCGA	generation of dsRNA against Luciferase	RNAi
Ush-T7-RNAi-1-fw	taatacgactcactatagggCAGCCCAAGCACTCCG	generation of dsRNA against Ush (#1)	RNAi
Ush-T7-RNAi-1-rv	taatacgactcactatagggGCTGTAGGAGCACTGG	generation of dsRNA against Ush (#1)	RNAi
Ush-T7-RNAi-2-fw	taatacgactcactatagggACACTTCCCTGGACAACCTG	generation of dsRNA against Ush (#2)	RNAi
Ush-T7-RNAi-2-rv	taatacgactcactatagggAGTTGTGGTAGATGCCCTG	generation of dsRNA against Ush (#2)	RNAi
Mi-2-T7-RNAi-fw	taatacgactcactatagggTTAACTCGCTGACCAAGGCT	generation of dsRNA against dMi-2	RNAi
Mi-2-T7-RNAi-rv	taatacgactcactatagggATATCGTTGTGGGATTCGA	generation of dsRNA against dMi-2	RNAi
Ush-B-T7-RNAi-fw	taatacgactcactatagggGCTTCGAACGGACGTCTTTA	generation of dsRNA against Ush-B	RNAi
Ush-B-T7-RNAi-rv	taatacgactcactatagggGGGCAATCAATGCGATTACT	generation of dsRNA against Ush-B	RNAi
MTA-T7-RNAi-fw	taatacgactcactatagggCAGAACGCGAGACAACAAAA	generation of dsRNA against dMTA1-like	RNAi
MTA-T7-RNAi-rv	taatacgactcactatagggTGGAACCTTAGAGCGCGATT	generation of dsRNA against dMTA1-like	RNAi

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rp49-RT-fw	TGTCCTTCCAGCTTCAAGATGACCATC	amplification of rp49 cDNA fragment in qPCR	RT-qPCR
rp49-RT-rv	CTTGGGCTTGCGCCATTTGTG	amplification of rp49 cDNA fragment in qPCR	RT-qPCR
CG16762-RT-fw	GGTATCGATGCCGACTTCC	amplification of CG16762 cDNA fragment in qPCR	RT-qPCR
CG16762-RT-rv	TGGAGCCCACATTGGCA	amplification of CG16762 cDNA fragment in qPCR	RT-qPCR
lz-RT-fw	CGAATTGGTGCACGACGAG	amplification of Lozenge cDNA fragment in qPCR	RT-qPCR
lz-RT-rv	CCCGGATGGTGACATAGGTG	amplification of Lozenge cDNA fragment in qPCR	RT-qPCR
pirk-RT-fw	AGCGGCGATGCCAAGAAAAG	amplification of pirk cDNA fragment in qPCR	RT-qPCR
pirk-RT-rv	GCTCCGTGCCGTATCGTTAG	amplification of pirk cDNA fragment in qPCR	RT-qPCR
GILT3-RT-fw	CAAGGCGGGGTTCTACAACA	amplification of GILT3 cDNA fragment in qPCR	RT-qPCR
GILT3-RT-rv	TCCGAATGTCCAGGGTCTCAA	amplification of GILT3 cDNA fragment in qPCR	RT-qPCR
atilla-RT-fw	AAACAAGTGATTTTCGTGCTCCT	amplification of atilla cDNA fragment in qPCR	RT-qPCR
atilla-RT-rv	CGCGGATGTTAGAGGCAGA	amplification of atilla cDNA fragment in qPCR	RT-qPCR
AurB-RT-fw	TACGGACAGCCATACGATTGGAG	amplification of Aurora B cDNA fragment in qPCR	RT-qPCR
AurB-RT-rv	ACCAGATAGTGCAGTGGCG	amplification of Aurora B cDNA fragment in qPCR	RT-qPCR
CHES-1-RT-fw	CAGTGAGGAGAATCACAACATCAC	amplification of CHES-1 cDNA fragment in qPCR	RT-qPCR
CHES-1-RT-rv	CTGAGCCGCACTCCACAATC	amplification of CHES-1 cDNA fragment in qPCR	RT-qPCR
Cdk1-RT-fw	CCGCGATCAGAGAAATTTTCGTTG	amplification of Cdk1 cDNA fragment in qPCR	RT-qPCR
Cdk1-RT-rv	GAGGTCCATCGATAGGAATTCAAAG	amplification of Cdk1 cDNA fragment in qPCR	RT-qPCR
polo-RT-fw	TCTGCACGACGCCATTACCG	amplification of polo cDNA fragment in qPCR	RT-qPCR
polo-RT-rv	AGAATTCGCGGCTTTCCGTT	amplification of polo cDNA fragment in qPCR	RT-qPCR
CycB-RT-fw	CCCCTAAAGTTACAGTCAAGTCC	amplification of Cyclin B cDNA fragment in qPCR	RT-qPCR
CycB-RT-rv	CTGAAACTCCCATCACGGGT	amplification of Cyclin B cDNA fragment in qPCR	RT-qPCR
Mcad-RT-fw	GTTTGGATCATTTCGCTGGCA	amplification of Mcad cDNA fragment in qPCR	RT-qPCR
Mcad-RT-rv	CAGCAAGCTTGTTGAGGAAC	amplification of Mcad cDNA fragment in qPCR	RT-qPCR
Echs1-RT-fw	ATCGGCACCCACTCCAATCT	amplification of Echs1 cDNA fragment in qPCR	RT-qPCR
Echs1-RT-rv	CTTGCGATCGGCCGTGGAG	amplification of Echs1 cDNA fragment in qPCR	RT-qPCR
ACC-RT-fw	ACAAGATTGGCTTCCCCGTAATG	amplification of ACC cDNA fragment in qPCR	RT-qPCR
ACC-RT-rv	GCTTGAACCTGGCGGAACAG	amplification of ACC cDNA fragment in qPCR	RT-qPCR
CROT-RT-fw	TGCATAAAGAAATTGCTCCAC	amplification of CROT cDNA fragment in qPCR	RT-qPCR
CROT-RT-rv	TTGTTGGATGACGCCCTCAG	amplification of CROT cDNA fragment in qPCR	RT-qPCR
fa2h-RT-fw	GATAGTATGGAGCACCTAGTGGAC	amplification of fa2h cDNA fragment in qPCR	RT-qPCR
fa2h-RT-rv	CCAAGGGTCAAAGAGACGCA	amplification of fa2h cDNA fragment in qPCR	RT-qPCR