

Supplementary Table S2: Fluidigm Access Array Custom Design Primers

Forward Primer	Primer Sequence	Reverse Primer	Primer Sequence
DICER1fE01-CS1F	ACACTGACGACATGGTTCTACATGCAATGAAAGAACTGG	DICER1fE01-CS2R	TACGGTAGCAGAGACTTGGTCTccagctattagtgtccagtag
DICER1fE02a-CS2F	TACGGTAGCAGAGACTTGGTCTATTGGAGGACGATTTTAGAGAA	DICER1fE02a-CS1R	ACACTGACGACATGGTTCTACACTTCCCTGAGCCAGTGTTTA
DICER1fE02b-CS1F	ACACTGACGACATGGTTCTACAGCTTGAAGCAGCTTGGAT	DICER1fE02b-CS2R	TACGGTAGCAGAGACTTGGTCTTcccctgcacaactgata
DICER1fE03a-CS2F	TACGGTAGCAGAGACTTGGTCTCAGAGAGCAACTAGCAAG	DICER1fE03a-CS1R	ACACTGACGACATGGTTCTACAGGTTCCATCTCTCTTTGTCC
DICER1fE03b-CS1F	ACACTGACGACATGGTTCTACAAACAAGTGTACAGTGTGAGAAC	DICER1fE03b-CS2R	TACGGTAGCAGAGACTTGGTCTaccaagtcagaactgtagg
DICER1fE04a-CS2F	TACGGTAGCAGAGACTTGGTCTAGGCAGTGAATGTCTATGTTG	DICER1fE04a-CS1R	ACACTGACGACATGGTTCTACATGGTCTAGGATTGCAAGATGA
DICER1fE04b-CS1F	ACACTGACGACATGGTTCTACTTGTCTATGTCGCCTTGAAT	DICER1fE04b-CS2R	TACGGTAGCAGAGACTTGGTCTaaaacaaaatgctcattactca
DICER1fE05a-rd-CS1F	ACACTGACGACATGGTTCTACAATGGCGATCTCTCTGTGTT	DICER1fE05b-CS2R	TACGGTAGCAGAGACTTGGTCTagctgagcaactgaaagtc
DICER1fE06a-CS2F	TACGGTAGCAGAGACTTGGTCTTTAAATGCACTTCTACTACTGC	DICER1fE06a-CS1R	ACACTGACGACATGGTTCTACACAATCATGATAAAAATTAAGTGCTTC
DICER1fE06b-CS1F	ACACTGACGACATGGTTCTACAAAGTGGGCTTATGAAAGACTG	DICER1fE06b-CS2R	TACGGTAGCAGAGACTTGGTCTgcaatgacatatttcaatcca
DICER1fE07a-CS2F	TACGGTAGCAGAGACTTGGTCTGTACATTATTATTGGCATTAGG	DICER1fE07a-CS1R	ACACTGACGACATGGTTCTACAAAATAAAAATTTCTGTGACGCTC
DICER1fE07b-CS2F	TACGGTAGCAGAGACTTGGTCTTGGTAAGAGAACTACAGAAATACATCA	DICER1fE07b-CS1R	ACACTGACGACATGGTTCTACAGTTTATATTGGCGTAAGATTTCGAG
DICER1fE07c-CS2F	TACGGTAGCAGAGACTTGGTCTCACTTGACCTGAAATTTGTAAGT	DICER1fE07c-CS1R	ACACTGACGACATGGTTCTACAATTTGTCTCTGGCTTCTCTTTT
DICER1fE07d-rd-CS2F	TACGGTAGCAGAGACTTGGTCTAAGCGTGTAGTGGTATAATAATAGAAA	DICER1fE07d-CS1R	ACACTGACGACATGGTTCTACATGTGAAAGGAGTCAACTACAGATT
DICER1fE08-CS1F	ACACTGACGACATGGTTCTACAaagtttaactccaatgtgataa	DICER1fE08-CS2R	TACGGTAGCAGAGACTTGGTCTtggctgtatgtcccgaagaa
DICER1fE09a-CS2F	TACGGTAGCAGAGACTTGGTCTAAATTTCTTAGAAGTGGTTTCTTG	DICER1fE09a-CS1R	ACACTGACGACATGGTTCTACATGCTTCTCTCTTTAGATTGAACAT
DICER1fE09b-CS1F	ACACTGACGACATGGTTCTACATTGGTGGTTCGTTTTGATTT	DICER1fE09b-CS2R	TACGGTAGCAGAGACTTGGTCTtgcggcaactgataat
DICER1fE10a-CS2F	TACGGTAGCAGAGACTTGGTCTGTGTTTTCATCATAAGTTCTGTTTT	DICER1fE10a-CS1R	ACACTGACGACATGGTTCTACATGTTGATTGTGACTCGTGA
DICER1fE10b-CS1F	ACACTGACGACATGGTTCTACAAAGTGTCCAAAGTCGGTGA	DICER1fE10b-CS2R	TACGGTAGCAGAGACTTGGTCTaacatcccagggttccac
DICER1fE11a-CS1F	ACACTGACGACATGGTTCTACAagctcagaattctttttctt	DICER1fE11a-CS2R	TACGGTAGCAGAGACTTGGTCTtctcttaaaactaacAACAATGGAG
DICER1fE11b-CS1F	ACACTGACGACATGGTTCTACATTATCAACTCTTATCTGCAATTA	DICER1fE11b-CS2R	TACGGTAGCAGAGACTTGGTCTgctcctgctcaatgctg
DICER1fE12-CS2F	TACGGTAGCAGAGACTTGGTCTAGAGGTAATACAGCATGTGC	DICER1fE12-CS1R	ACACTGACGACATGGTTCTACAGGTTGCAATTTATTTTCATTCCG
DICER1fE13-CS2F	TACGGTAGCAGAGACTTGGTCTCTGGATTGTGTAATCTCTCTTT	DICER1fE13-CS1R	ACACTGACGACATGGTTCTACACTAGGTTTACTCTGTCTTAACCAAT
DICER1fE14a-CS2F	TACGGTAGCAGAGACTTGGTCTGGAAGAGGCTAATATGCTTG	DICER1fE14a-CS1R	ACACTGACGACATGGTTCTACAGCCTTCTAAAGTTGAGTTCAT
DICER1fE14b-CS1F	ACACTGACGACATGGTTCTACATGATCAGCCCTGTTACCTGT	DICER1fE14b-CS2R	TACGGTAGCAGAGACTTGGTCTtctaagaacagactgtttga
DICER1fE15a-CS2F	TACGGTAGCAGAGACTTGGTCTGGGGTCTTTACATTTCTCT	DICER1fE15a-CS1R	ACACTGACGACATGGTTCTACATAGTGCAGGTTTTTCAAGC
DICER1fE15b-CS1F	ACACTGACGACATGGTTCTACATGTTGTCTCTACAAATGCTTGAGT	DICER1fE15b-CS2R	TACGGTAGCAGAGACTTGGTCTcaaaagctatgtttgatagtgic
DICER1fE16-CS2F	TACGGTAGCAGAGACTTGGTCTTGATCATGTTTTAAACAAGCTAAAGAG	DICER1fE16-CS1R	ACACTGACGACATGGTTCTACACTTTCTCTTCCATTTAAATACC
DICER1fE17a-CS2F	TACGGTAGCAGAGACTTGGTCTTTAAATCAAAAAGCAACTGATTG	DICER1fE17a-CS1R	ACACTGACGACATGGTTCTACAGTGGTGTGAGATTGGTTAGG
DICER1fE17b-CS1F	ACACTGACGACATGGTTCTACAGCTGATGTGACTGATCTTACC	DICER1fE17b-CS2R	TACGGTAGCAGAGACTTGGTCTcaagtgcaatccaagtgta
DICER1fE18-CS1F	ACACTGACGACATGGTTCTACAttgataaaattgtttgaaattct	DICER1fE18-CS2R	TACGGTAGCAGAGACTTGGTCTcgaatcagctatttaactgg
DICER1fE19a-CS2F	TACGGTAGCAGAGACTTGGTCTTTGTATTTATCTGTCCATTTTCC	DICER1fE19a-CS1R	ACACTGACGACATGGTTCTACAAAAGGAGTGAAGGCGATA
DICER1fE19b-CS1F	ACACTGACGACATGGTTCTACAACATCCAATCCAGCATGAC	DICER1fE19b-CS2R	TACGGTAGCAGAGACTTGGTCTttctggctgactgca
DICER1fE20a-CS2F	TACGGTAGCAGAGACTTGGTCTGTGTTTTGAAGAACTCATGATA	DICER1fE20a-CS1R	ACACTGACGACATGGTTCTACACTTATAGCACCTGATGTGCGAG
DICER1fE20b-CS1F	ACACTGACGACATGGTTCTACAGATAATTACTGTAAGCACAGCACAA	DICER1fE20b-CS2R	TACGGTAGCAGAGACTTGGTCTGAGATTTGATTGTAAGAAGACCA
DICER1fE20c-CS2F	TACGGTAGCAGAGACTTGGTCTCAGCTGAAAGTTTACAGCAGAT	DICER1fE20c-CS1R	ACACTGACGACATGGTTCTACAAAATTTCTGAATGGAATATGAGGTA
DICER1fE20d-CS2F	TACGGTAGCAGAGACTTGGTCTCAGGAAATACCCGTGCAAC	DICER1fE20d-CS1R	ACACTGACGACATGGTTCTACATGAGCACTTGAATAGTGTCTGTG
DICER1fE20e-CS2F	TACGGTAGCAGAGACTTGGTCTACTCAGTCAAGTGGAACTCTGT	DICER1fE20e-CS1R	ACACTGACGACATGGTTCTACAGTCCCAAGCATTTCAG
DICER1fE20f-CS1F	ACACTGACGACATGGTTCTACATCAAAACGCTAGTGTGATTT	DICER1fE20f-CS2R	TACGGTAGCAGAGACTTGGTCTcaatgaataaactgctcaaaaata
DICER1fE21a-CS1F	ACACTGACGACATGGTTCTACAttgataaaattgtttgaaattct	DICER1fE21a-CS2R	TACGGTAGCAGAGACTTGGTCTTTTCCCATTTATCTGTGTTGC
DICER1fE21b-CS1F	ACACTGACGACATGGTTCTACATCCTGGTTATGTGTAATAACAGACA	DICER1fE21b-rd-CS2R	TACGGTAGCAGAGACTTGGTATATCTACTTATTAACAATACACAA
DICER1fE22a-CS2F	TACGGTAGCAGAGACTTGGTCTCAGCTATGTTTCCCCTCTT	DICER1fE22a-CS1R	ACACTGACGACATGGTTCTACATCTGATCATACTCCAGGAAA
DICER1fE22b-CS2F	TACGGTAGCAGAGACTTGGTCTAGGAAAGAGGCTGACTATGAAGA	DICER1fE22b-CS1R	ACACTGACGACATGGTTCTACACAAAATCTGATGAAAATGCGATA
DICER1fE22c-CS2F	TACGGTAGCAGAGACTTGGTCTGAATGGAAGAAATGCCAAA	DICER1fE22c-CS1R	ACACTGACGACATGGTTCTACAGACTGCTTTCCCCTGTCA
DICER1fE22d-CS2F	TACGGTAGCAGAGACTTGGTCTGTTCTGGAATCCATCAGAGAAA	DICER1fE22d-CS1R	ACACTGACGACATGGTTCTACACTTACAGCCCAAGTGAACA
DICER1fE22e-CS1F	ACACTGACGACATGGTTCTACAAGGGCTGCTCAGCTTTTC	DICER1fE22e-CS2R	TACGGTAGCAGAGACTTGGTCTGAACTGGCCACAGAAGC
DICER1fE22f-CS1F	ACACTGACGACATGGTTCTACAGCAACAAAAGAACCTTTCA	DICER1fE22f-CS2R	TACGGTAGCAGAGACTTGGTCTCAAACCCGATATAAGGTGA
DICER1fE22g-CS1F	ACACTGACGACATGGTTCTACATTGATCATCCAGATGCAGA	DICER1fE22g-CS2R	TACGGTAGCAGAGACTTGGTCTCCCAGAAATGAAGTCTGGTC
DICER1fE23a-CS1F	ACACTGACGACATGGTTCTACAttecaactggatccct	DICER1fE23a-CS2R	TACGGTAGCAGAGACTTGGTCTGACTGTGTTGATGTTGATCTTACAGC
DICER1fE23b-CS1F	ACACTGACGACATGGTTCTACACAACAACACCATCTTTGCAT	DICER1fE23b-CS2R	TACGGTAGCAGAGACTTGGTCTcaagactcctagttagacacttt
DICER1fE24a-CS2F	TACGGTAGCAGAGACTTGGTCTGCTTACAAGTCACTTTCCCTCT	DICER1fE24a-rd-CS1R	ACACTGACGACATGGTTCTACACTGAAGTGTGTTTTAATTTGTGG
DICER1fE24b-CS1F	ACACTGACGACATGGTTCTACAGGATAGTGGGATGTCAGTGG	DICER1fE24b-CS2R	TACGGTAGCAGAGACTTGGTCTGGGGTACATTTGCAGAAAAAC
DICER1fE25-CS1F	ACACTGACGACATGGTTCTACAcacaaaataaaacaactcagaga	DICER1fE25-CS2R	TACGGTAGCAGAGACTTGGTCTTgaactttccccttgatg
DICER1fE26a-CS1F	ACACTGACGACATGGTTCTACAttctgacttaactcaagctgttt	DICER1fE26a-CS2R	TACGGTAGCAGAGACTTGGTCTCTTCTGTCTGCTGAGATTT
DICER1fE26b-CS1F	ACACTGACGACATGGTTCTACAAGAACTTACAGCAGGAAAGGT	DICER1fE26b-CS2R	TACGGTAGCAGAGACTTGGTCTGTTTTGTTTTCTGTTTTGAATTT
DICER1f-rs10144436-CS1F	ACACTGACGACATGGTTCTACATTCTCCATCTCTCCGGTGTG	DICER1f-rs10144436-CS2R	TACGGTAGCAGAGACTTGGTCTCCCTTACTATCAGGTGCAACA
DICER1f-rs1057035-CS1F	ACACTGACGACATGGTTCTACACCCTTTAGAGCCCTGTGTG	DICER1f-rs1057035-CS2R	TACGGTAGCAGAGACTTGGTCTTTTCTGCAAGTGTCTTTTCA
DICER1f-rs1187652-CS1F	ACACTGACGACATGGTTCTACAGCTGAGCAGAGGTTGCTCAT	DICER1f-rs1187652-CS2R	TACGGTAGCAGAGACTTGGTCTGAAAGCAGAGCTGACAGTTTTC
DICER1f-rs13078-CS2F	TACGGTAGCAGAGACTTGGTCTCAGAGCCTCAAAGCTAAATCA	DICER1f-rs13078-CS1R	ACACTGACGACATGGTTCTACACTGCCTTCAATTCATTCCAC
DICER1f-rs3742330-CS2F	TACGGTAGCAGAGACTTGGTCTGAGTCCGCTTCTTCAATG	DICER1f-rs3742330-CS1R	ACACTGACGACATGGTTCTACATTTGGTGGCTTCAACTCTGT
DICER1f-rs7158095-CS2F	TACGGTAGCAGAGACTTGGTCTGTGGGAGAAAAATGCCTCA	DICER1f-rs7158095-CS1R	ACACTGACGACATGGTTCTACAAGTGAACCGGCTGAAGTTTG
DICER1f-rs80103767-CS1F	ACACTGACGACATGGTTCTACATCCAACCAGTACTTCTTTCA	DICER1f-rs80103767-CS2R	TACGGTAGCAGAGACTTGGTCTAAATACAATGGTCTCAATGCAA