

Contents

1. Lists of oligos and sequences used in this study.....	1
--	---

Names	Sequence (5' to 3')	
CFTR_NBD1_Fw	ATATActcgagGGAGGCGGAGGCTCTACTACAGAAGTAGTGATGGAGA ATGTAA	for cloning
CFTR_NBD1_Rv	ATccgctggTCCTTCTAATGAGAAACGGTGTAAAGGT	for cloning
NTC_oligo1	caccgGTATTACTGATATTGGTGGG	
NTC_oligo2	aaacCCCACCAATATCAGTAATACc	
sgDROSHA_#1_oligo1	caccgTTGGTGGTAGCGGATATGAT	
sgDROSHA_#1_oligo2	aaacATCATATCCGCTACCACCAAc	
sgDROSHA_#2_oligo1	caccgAATGAGACGAGAAGTAACGG	
sgDROSHA_#2_oligo2	aaacCCGTTACTTCTCGTCTCATTc	
sgDROSHA_#3_oligo1	caccgGCATTAGGCATTGGTGGTAG	
sgDROSHA_#3_oligo2	aaacCTACCACCAATGCCTAATGCc	
sgAGO1_oligo1	caccgACAGACTGTGGAGTGCACAG	
sgAGO1_oligo2	aaacCTGTGCACTCCACAGTCTGTc	
sgAGO2_oligo1	caccgGCAGACGGTGGAGTGCA	
sgAGO2_oligo2	aaacTGCACTCCACCGTCTGCc	
mutated NBD1 (mutations sh	ACTACAGAAGTAGTGATGGAGAATGTAACAGCCTTCTGGGAGGAGG GATTTGGGGAATTATTTGAGAAAGCAAAACAAAACAATAACAATAGA AAAACCTTCTAATGGTGATGACAGCCTCTTCTTCAGTAATTTCTCACTT CTTGGTACTCCTGTCTGAAAGATATTAATTTCAAGATAGAAAGAGG ACAGTTGTTGGCGGTTGCTGGATCCACTGGAGCAGGCAAGACTTCA CTTCTAATGaTGATTATGGGAGAAGTGGAGCCTTCAGAGGGTAAAAT TAAGCACAGTGGAAGAATTTCACTTCTGTTCTCAGTTTTCTGGATTAT GCCTGGCACCATTAAAGAAAATATCATCTTTGGTGTTCCTATGATGA ATATAGATACAGAAGCGTCATCAAAGCATGCCAACTAGAAGAGGAC ATCTCCAAGTTTGCAGAGAAAAGACAATATAGTTCTTGGAGAAGGaGG gATaACcTatcaGGtGGaCAgaGgGCTcGtATaagccTtGCcAGAGCAGTAT ACAAAGATGCTGATTTGTATTTATTgGAtagcCCaTTcGGtTAtTgGAcGT acTtACAGAAAAAGAAATATTTGAAAGCTGTGTCTGTAAACTGATGGCT AACAAAAGTAGGATTTTGGTCACTTCTAAAATGGAACATTTAAAGAAA GCTGACAAAATATTAATTTTGCATGAAGGTAGCAGCTATTTTTATGGG ACATTTTCAGAACTCCAAATCTACAGCCAGACTTTAGCTCAAAACT CATGGGATGTGATTCTTTGACCAATTTAGTGCAGAAAGAAGAAATT CAATCCTAACTGAGACCTTACACCGTTTCTCATTAGAAGGA	
Scr	CCTAAGGTTAAGTCGCCCTCGcgaaCGAGGGCGACTTAACCTTAGG	
shNBD1 (1-1M)	cCAAGAATTTgaTTAGCAAGAcgaaTCTTGCTAAtcAAATTCTTGg	for cloning
shNBD1 (4-0M)	ATACAAAGATcgTGATTTGTAcgaaTACAAATCAcgATCTTTGTAT	for cloning
mutated shNBD1 (1-1M)	cCAAGAATTTgaTatcggtcAcgaaTgaacgatAtcAAATTCTTGg	for cloning
mutated shNBD1 (4-0M)	ATACAAAGATcgTctaaacaAcgaaTtgtttagAcgATCTTTGTAT	for cloning
mutated shNBD1 #1 (Fig. 5)	GCATTGTaGAatAGTGCTGCACgaaTGCAGCACTatTcTACAATGC	
mutated shNBD1 #2 (Fig. 5)	ACCAGCTGGAatACTACTGCACgaaTGCAGTAGTatTCCAGCTGGT	
#1 (Fig. EV5)	cAGCGTGGCTagTTCTACACAcgaaTGTGTAGAAActAGCCACGCTg	for cloning
#2 (Fig. EV5)	GTCCCGCCGTccAGTGGAGGAcgaaTCCTCCACTggACGGCGGGAC	
#3 (Fig. 6)	aGGCCCaGCAActAGCGTGGCAcgaaTGCCACGCTagTGCTGGGCct	for cloning
#4 (Fig. 6)	CACCAGCATCacCTCCCTCTAcgaaTAGAGGGAGgtGATGCTGGTG	for cloning
#5 (Fig. EV5)	CCCACAAGTGtgACAACCTGGAcgaaTCCAGTTGTcaCACTTGTTGGG	for cloning
#6 (Fig. EV5)	GGTGACCTTCTcACCTTGGCAcgaaTGCCAAGGTgaGAAGGTCACC	for cloning