

**A**

		sgRNA	PAM
A375 WT	ATTGCCATGCACGACGTT	TGACCTGCTCCCTCTCAACG	AGGAGCTG
	I A M H D V D L L P L N E E L		
B4GALT7	ATTGCCATGCACGACGTTGACCTGCTCCCTCTCA	AAACGAGGAGCTG	
Clone #5	I A M H D V D L L P L		fs

**B**

		PAM	sgRNA
A549 WT	GCCTTTTTAAAGGAACAGT	CCACACTT	TGCCCAAATGTATCCACTACAA
	A F L K E Q S T L A Q M Y P L Q		
ACE2 Clone #3	GCCTTTTTAAAGGAACAGTCCAC-----ATGTGTCCCCTACA		
	A F L K E Q S	fs	
ACE2 Clone #6	GCCTTTTTAAAGGAACAGTCCACACTTTATTGCCCAAATGTATCCAC		
	A F L K E Q S T L +I A Q M Y P		
ACE2 Clone #6	GCCTTTTTAAAGGAACA-----TTGCCCAAATGTATCCACTACAAG		
	A F L K E	fs	
ACE2 Clone #6	GCCTTTTTAAAGGAACAGTCC-----CCAAATGTATCCACTACAAG		
	A F L K E Q S	fs	