

<u>sgRNA</u>	<u>Species</u>	<u>Guide Name</u>	<u>Gene</u>
CGCTTCCGCGGCCCGTTCAA	NonTargeting	Cntrl1	NonTargeting
CTAACAGCGCCGTTATCTAC	NonTargeting	Cntrl2	NonTargeting
ATTTGAATGCTCCCGTCGAC	NonTargeting	Cntrl3	NonTargeting
CCCTTCAGAACATCCTCATC	Mouse	Cul2-1	<i>Cul2</i>
ACCTCTCTATTTCCATAAG	Mouse	Cul2-2	<i>Cul2</i>
CCATGCAACCGTACACTCTT	Mouse	Rbx1-1	<i>Rbx1</i>
AACGAGGCAGGTGTGTCCGT	Mouse	Rbx1-2	<i>Rbx1</i>
CAGCAGCGGCTCATCTACAG	Mouse	Nedd8-1	<i>Nedd8</i>
CTCCTCTAAGAGCCAACACC	Mouse	Nedd8-2	<i>Nedd8</i>
CTCGGGGTTGCCGAAGTGCG	Mouse	Insm1-1	<i>Insm1</i>
AGTCCACGCCCGTGTCTTAC	Mouse	Insm1-2	<i>Insm1</i>
CGAAGCCGCTGAAGTTGAGC	Mouse	Ascl1-1	<i>Ascl1</i>
AACTGATGCGCTGCAAACGC	Mouse	Ascl1-2	<i>Ascl1</i>
AGGCAGCTTATCTTGAGTA	Mouse	Rpia-1	<i>Rpia</i>
ACCAGCGGTTGAAGCGCTCC	Mouse	Bcl2l1-1	<i>Bcl2l1</i>
GCGATGACTCCTACACCCCC	Mouse	Cpox-1	<i>Cpox</i>
ACCGACATACTTGAACCAAG	Mouse	Cpox-2	<i>Cpox</i>
ACGTCTGTCTGTACCAGCAT	Human	CHUK	<i>CHUK</i>
CTTGGGACCAGGCCGAGCTC	Human	IRAK1	<i>IRAK1</i>
ATGAGACAAAGCGCACATCG	Human	MIOS	<i>MIOS</i>
AGACTTACTTGAAGATTGCT	Human	COPS4	<i>COPS4</i>
<u>shRNA</u>	<u>Species</u>	<u>Hairpin Name</u>	<u>Gene</u>
ACAACAGCCACAACGTCTATA	Human	GFP	<i>GFP</i>
GCTCATAATGAGGCATCATAT	Human	NEDD8	<i>NEDD8</i>
CTTCCCTGCTGTTACCTAAT	Human	RBX1	<i>RBX1</i>
CACGAGAAGCACAAAGTACTTC	Human	INSM1	<i>INSM1</i>
GATTGATGGAATAGTTCATTT	Human	COPS4-1	<i>COPS4</i>
TGAAGATTGCTAGGCTATATC	Human	COPS4-2	<i>COPS4</i>