

Gene	Accession #	Target Sequence (5'-3')
APOL1	NM_003661.3	CCGCTTTGACCGGGATTACCAGCAGTACCATGGACTACGGAAAGAAGTGGTGACACAAGCCCAAGCCACGACCTGGTCATCAAAAGCCTTGACAAATT
CD2AP	NM_012120.2	CTCATGAAGCCAGGACGATTTCAGAAACTGTTTTGGCTGGGCTACTTACCTATACCTTCTCTGGGAAATGTGAGTGAAACTGCATCTGGATCAGTTAC
Col1a2	NM_000089.3	CCAATGGATTTGCTGGTCTGCTGGTGTCTGGTCAACCTGGTGTCAAAGGAGAAAGAGGAGCCAAAGGGCCTAAGGGTGAAAACGGTGTGTTGGTCC
CTSB	NM_147780.2	ACAAAAACGGCCCGTGGAGGGAGCTTCTCTGTGTATTGGACTTCTGCTCTACAAGTCAGGAGTGACCAACACGTACCCGGAGAGATGATGGGTGG
CTSC	NM_001114173.1	TGCTCGGTTATGGGACCACAAGAAAAAAGTAGTGGTGTACCTTCAGAAAGCTGGATACAGCATATGATGACCTTGCCAATTCTGGCCATTTACCATCA
DKK1	NM_012242.2	CGGCACGGTTTTCTGGGGACCCAGGCTTGCAAAGTGACGGTCATTTTCTCTTTCTCCCTCTTGAGTCTTCTGAGATGATGGCTCTGGGCGCAGCG
IFI30	NM_006332.3	CAGGAACAAAATGTCAGTGGCAGGTGGGAGTTCAAGTGCCAGCATGGAGAAGAGGAGTGCAAAATCAACAAGGTGGAGGCCTGCGTGTGGATGAACCTG
Kat2B	NM_003884.3	CATCTGGAGGCACCATCTCAACGAAAGACTGCGATCTCCCAATGATGATATTTCTGGATACAAAGAGAACTACACAAGGTGGCTGTGTTACTGCAACGTGC
KLF2	NM_016270.2	GGAAAGTTGCGCGCTCAGACGAGCTCACGCGCCACTACCGAAAGCACACGGGCCACCGGCCATTCCAGTGCCATCTGTGCGATCGTGCCTTCTCGCGCTC
KLF4	NM_004235.4	CGAGCATTTTCCAGTCCGACCACTCGCCTTACACATGAAGAGGCCATTTTAAATCCCAGACAGTGGATATGACCCACACTGCCAGAAGAGAATTCAGT
MCL1	NM_021960.3	GCTGTAACCTCCTAGAGTTGCACCCTAGCAACCTAGCCAGAAAAGCAAGTGGCAAGAGGATTATGGCTAACAAAGATAAATACATGGGAAGAGTGCTCCC
MMP7	NM_002423.3	GTGCCAGATGTTGAGAACTACTACTATTTCCAAATAGCCAAAATGGACTTCCAAAGTGGTACCTACAGGATCGTATCATATACTCGAGACTTACCGC
Mx2	NM_002463.1	AATTTACGGCTCACTCAGGCGCAGCAGCACTCTGTCAATCTCCAGCAAAGAGATCCACTGAAGGGCGGCGATGCCTGTGGTTGTTTTCTTGTCGTA
NPHS1	NM_004646.3	CCAGAGTAGAAAACAAGGTGCATCCTGGGGTTGGCTTTAGAAAATAAACTTCTCCAAAAGGACAGGGCAGATTGTAACGTCGTCTCAAAAATGAAATGCT
NPHS2	NM_014625.2	CCTTCCAAACCTGTTGAGCCACTAAATCCTAAAAAGAAAGACTCTCCCATGTTATAGGAAGGATGGGGCATAATGTGACTGTAAAGGGGCCTGCCATAGA
PLA1A	NM_015900.2	CAACCGAGTTTGGAAAAAGACCGGACTACCATTATTGGGAAGTTCTGCACTGCCCTTTTGCCTGTCAATGACAGAGAAAAGATGGTCTGTTACCTGAA
PLAT	NM_000931.2	CAAGGTTACCAACTACCTAGACTGGATTCTGTGACAACATGCGACCGTGACCAGGAACACCCGACTCCTCAAAAGCAAATGAGATCCCGCCTCTTCTTT
SERPINE1	NM_000602.4	CGGAGCACGGTCAAGCAAGTGGACTTTTCAGAGGTGGAGAGGCCAGATTTCATCATCAATGACTGGGTGAAGACACACAAAAGGTATGATCAGCAACT
TAGAP	NM_152133.2	TGAACAGGATGGACTCCAGCAATCTGGCCATCTGCATTGGACCCAACATGCTCACCTGGAGAATGACCAGAGCCTGTCAATTTGAAGCCAGAAGGACCT
TGFBR2	NM_001024847.1	ATTTGGAGAATGTTGAGTCTTCAAGCAGACCGATGTCTACTCCATGGCTCTGGTCTCTGGGAAATGACATCTCGTGTAATGCAAGTGGGAGAAGTAAA

Supplemental Table 1: Custom Probes used across both CodeSets