

IL28A_S.seq	ATGAAACTAGACATGACTGGGGACTGCACGCCAGTGCTGGTGCTGATGGCCGCAGTGCTG	60
IL28A_K.seq	-----ATGACTGGGGACTGCACGCCAGTGCTGGTGCTGATGGCCGCAGTGCTG	48
IL28B_S.seq	ATGAAACTAGACATGACCGGGGACTGCATGCCAGTGCTGGTGCTGATGGCCGCAGTGCTG	60
IL28B_K.seq	-----ATGACCGGGGACTGCATGCCAGTGCTGGTGCTGATGGCCGCAGTGCTG	48
IL28A_S.seq	ACCGTGA CTGGAGCAGTTCCTGTCGCCAGGCTCCACGGGGCTCTCCCGGATGCAAGGGGC	120
IL28A_K.seq	ACCGTGA CTGGAGCAGTTCCTGTCGCCAGGCTCCACGGGGCTCTCCCGGATGCAAGGGGC	108
IL28B_S.seq	ACCGTGA CTGGAGCAGTTCCTGTCGCCAGGCTCCCGGGGCTCTCCCGGATGCAAGGGGC	120
IL28B_K.seq	ACCGTGA CTGGAGCAGTTCCTGTCGCCAGGCTCCCGGGGCTCTCCCGGATGCAAGGGGC	108
IL28A_S.seq	TGCCACATAGCCCAGTTC AAGTCCCTGTCTCCACAGGAGCTGCAGGCCTTTAAGAGGGCC	180
IL28A_K.seq	TGCCACATAGCCCAGTTC AAGTCCCTGTCTCCACAGGAGCTGCAGGCCTTTAAGAGGGCC	168
IL28B_S.seq	TGCCACATAGCCCAGTTC AAGTCCCTGTCTCCACAGGAGCTGCAGGCCTTTAAGAGGGCC	180
IL28B_K.seq	TGCCACATAGCCCAGTTC AAGTCCCTGTCTCCACAGGAGCTGCAGGCCTTTAAGAGGGCC	168
IL28A_S.seq	AAAGATGCCTTAGAAGAGTCGCTTCTGCTGAAGGACTGCAGGTGCCACTCCCGCCTCTTC	240
IL28A_K.seq	AAAGATGCCTTAGAAGAGTCGCTTCTGCTGAAGGACTGCAGGTGCCACTCCCGCCTCTTC	228
IL28B_S.seq	AAAGATGCCTTAGAAGAGTCGCTTCTGCTGAAGGACTGCAAGTGCCGCTCCCGCCTCTTC	240
IL28B_K.seq	AAAGATGCCTTAGAAGAGTCGCTTCTGCTGAAGGACTGCAAGTGCCGCTCCCGCCTCTTC	228
IL28A_S.seq	CCCAGGACCTGGGACCTGAGGCAGCTGCAGGTGAGGGAGCGCCCCATGGCTTTGGAGGCT	300
IL28A_K.seq	CCCAGGACCTGGGACCTGAGGCAGCTGCAGGTGAGGGAGCGCCCCATGGCTTTGGAGGCT	288
IL28B_S.seq	CCCAGGACCTGGGACCTGAGGCAGCTGCAGGTGAGGGAGCGCCCCGTGGCTTTGGAGGCT	300
IL28B_K.seq	CCCAGGACCTGGGACCTGAGGCAGCTGCAGGTGAGGGAGCGCCCCGTGGCTTTGGAGGCT	288
IL28A_S.seq	GAGCTGGCCCTGACGCTGAAGGTTCTGGAGGCCACCGCTGACACTGACCCAGCCCTGGTG	360
IL28A_K.seq	GAGCTGGCCCTGACGCTGAAGGTTCTGGAGGCCACCGCTGACACTGACCCAGCCCTGGTG	348
IL28B_S.seq	GAGCTGGCCCTGACGCTGAAGGTTCTGGAGGCCACCGCTGACACTGACCCAGCCCTGGGG	360
IL28B_K.seq	GAGCTGGCCCTGACGCTGAAGGTTCTGGAGGCCCTCCGCTGACACTGACCCAGCCCTGGGG	348
IL28A_S.seq	GACGTCTTGGACCAGCCCCTTCACACCCTGCACCATATCCTCTCCCAGTTCGGGGCTGT	420
IL28A_K.seq	GACGTCTTGGACCAGCCCCTTCACACCCTGCACCATATCCTCTCCCAGTTCGGGGCTGT	408
IL28B_S.seq	GATGTCTTGGACCAGCCCCTTCACACCCTGCACCATATCCTCTCCCAGTTCGGGGCTGT	420
IL28B_K.seq	GATGTCTTGGACCAGCCCCTTCACACCCTGCACCATATCCTCTCCCAGTTCGGGGCTGT	408
IL28A_S.seq	ATCCAGCCTCAGCCCACGGCAGGGCCCAGGACCCGGGGCCGCCTCCACCATTTGGCTGTAC	480
IL28A_K.seq	ATCCAGCCTCAGCCCACGGCTGGGCCAGGGCCCAGGGCCGCCTCCACCATTTGGCTGTAC	468
IL28B_S.seq	ATCCAGCCTCAGCCCACGGCAGGGCCCAGGACCCGGGGCCGCCTCCACCATTTGGCTGCAC	480
IL28B_K.seq	ATCCAGCCTCAGCCCACGGCAGGGCCCAGGACCCGGGGCCGCCTCCACCATTTGGCTGTAC	468
IL28A_S.seq	CGGCTCCAGGAGGCCCCAAAAAAGGAGTCCCCTGGCTGCCTCGAGGCCTCTGTCACCTTC	540
IL28A_K.seq	CGGCTCCAGGAGGCCCCAAAAAAGGAGTCCCCTGGCTGCCTCGAGGCCTCTGTCACCTTC	528
IL28B_S.seq	CGGCTCCAGGAGGCCCCAAAAAAGGAGTCCCCTGGCTGCCTCGAGGCCTCTGTCACCTTC	540
IL28B_K.seq	CGGCTCCAGGAGGCCCCAAAAAAGGAGTCCCCTGGCTGCCTCGAGGCCTCTGTCACCTTC	528
IL28A_S.seq	AACCTCTTCCGCCTCCTCACGCGAGACCTGAATTGTGTTGCCAGTGGGGACCTGTGTGTC	600
IL28A_K.seq	AACCTCTTCCGCCTCCTCACGCGAGACCTGAATTGTGTTGCCAGTGGGGACCTGTGTGTC	588
IL28B_S.seq	AACCTCTTCCGCCTCCTCACGCGAGACCTGAATTGTGTTGCCAGCGGGGACCTGTGTGTC	600
IL28B_K.seq	AACCTCTTCCGCCTCCTCACGCGAGACCTGAATTGTGTTGCCAGCGGGGACCTGTGTGTC	588
IL28A_S.seq	TGA	603
IL28A_K.seq	TGA	591
IL28B_S.seq	TGA	603
IL28B_K.seq	TGA	591

Figure S1