

Supplementary Table 1. HBV xGen Lockdown probe

Sequence Name	Sequence
663987_30659705_HBV_sequence_AB 033550.1_pNDR260_1_1	CTCCACCACATTCCACCAAGCTCTGCTAGATCCCAGAGTGAGGGGCCTATATTTTCCTGCTGGTGGCTCCAGTT CCGGAACAGTAAACCCTGTTCCGACTACTGCCTCACCCATATCGTC
663987_30659705_HBV_sequence_AB 033550.1_pNDR260_1_2	TGGTGGCTCCAGTTCCGGAACAGTAAACCCTGTTCCGACTACTGCCTCACCCATATCGTCAATCTTCTCGAGGA CTGGGGACCCTGCACAGAACATGGAGAACAACATCAGGATTCT
663987_30659705_HBV_sequence_AB 033550.1_pNDR260_1_3	AATCTTCTCGAGGACTGGGGACCCTGCACAGAACATGGAGAACAACATCAGGATTCTAGGACCCCTGCTC GTGTTACAGGCGGGGTTTTTCTTGTTGACAAAAATCCTCACAATACC
663987_30659705_HBV_sequence_AB 033550.1_pNDR260_1_4	AGGACCCCTGCTCGTGTTACAGGCGGGGTTTTTCTTGTTGACAAAAATCCTCACAATACCACAGAGTCTAGACT CGTGGTGGACTTCTCTCAATTTTCTAGGGGGAGCACCCACGTGTCC
663987_30659705_HBV_sequence_AB 033550.1_pNDR260_1_5	ACAGAGTCTAGACTCGTGGTGGACTTCTCTCAATTTTCTAGGGGGAGCACCCACGTGTCTCTGGCCAAAATTGG CAGTCCCCAACCTCCAATCACTACCAACCTCTTGTCTCCAATTTG
663987_30659705_HBV_sequence_AB 033550.1_pNDR260_1_6	TGGCCAAAATTCGCAGTCCCCAACCTCCAATCACTACCAACCTCTTGTCTCCAATTTGTCTCTGGCTATCGCT GGATGTGTCTGCGGCGTTTTATCATATTCCTCTTCATCCTGCTGCT
663987_30659705_HBV_sequence_AB 033550.1_pNDR260_1_7	TCCTGGCTATCGCTGGATGTGTCTGCGGCGTTTTATCATATTCCTCTTCATCCTGCTGCTATGCCTCATCTTCTTG TTGGTTCTTCTGGACTACCAAGGTATGTTGCCGTTTGTCTCT
663987_30659705_HBV_sequence_AB 033550.1_pNDR260_1_8	ATGCCTCATCTTCTTGTGGTTCTTCTGGACTACCAAGGTATGTTGCCGTTTGTCTCTACTTCCAGGAACAAC AACTACCAGCACGGGACCATGCAAGACCTGCACGATTCTGCTCA

663987_30659705_HBV_sequence_AB 033550.1_pNDR260_1_9	ACTTCCAGGAACAACAACACTACCAGCACGGGACCATGCAAGACCTGCACGATTCTGCTCAAGGAACCTCTATG TTTCCCTCTTGTTGCTGTACAAAACCTTCGGACGGAAACTGCACTTG
663987_30659705_HBV_sequence_AB 033550.1_pNDR260_1_10	AGGAACCTCTATGTTTCCCTCTTGTTGCTGTACAAAACCTTCGGACGGAAACTGCACTTGTATTCCCATCCCATC ATCCTGGGCTTTTCGCAAGATTCCCTATGGGAGTGGGCCTCAGTCCG
663987_30659705_HBV_sequence_AB 033550.1_pNDR260_1_11	TATTCCCATCCCATCATCCTGGGCTTTTCGCAAGATTCCCTATGGGAGTGGGCCTCAGTCCGTTTCTCCTGGCTCA GTTTACTAGTGCCATTTGTTCAAGTGGTTCGTAGGGCTTTCCCCAC
663987_30659705_HBV_sequence_AB 033550.1_pNDR260_1_12	TTTCTCCTGGCTCAGTTTACTAGTGCCATTTGTTCAAGTGGTTCGTAGGGCTTTCCCCACTGTTTGGCTTTCAAGT TATATGGATGATGTGGTATTGGGGGCCAAGTCTGTACAACATCTT
663987_30659705_HBV_sequence_AB 033550.1_pNDR260_1_13	TGTTTGGCTTTCAGTTATATGGATGATGTGGTATTGGGGGCCAAGTCTGTACAACATCTTGAGTCCCTTTTTACCT CTATTACCAATTTTCTTTTGTCTTTGGGTATACATTTGAATCCT
663987_30659705_HBV_sequence_AB 033550.1_pNDR260_1_14	GAGTCCCTTTTTACCTCTATTACCAATTTTCTTTTGTCTTTGGGTATACATTTGAATCCTAATAAAACCAAACGTTG GGGCTACTCCCTTAACTTCATGGGATATGTAATTGGAAGTTGG
663987_30659705_HBV_sequence_AB 033550.1_pNDR260_1_15	AATAAAACCAAACGTTGGGGCTACTCCCTTAACTTCATGGGATATGTAATTGGAAGTTGGGGTACTTTACCACAG GAACATATTGTACGGAAACTCAAGCAATGTTTTCGAAAACCTGCCT
663987_30659705_HBV_sequence_AB 033550.1_pNDR260_1_16	GGTACTTTACCACAGGAACATATTGTACGGAAACTCAAGCAATGTTTTCGAAAACCTGCCTGTAAATAGACCTATTG ATTGGAAAGTATGTCAAAGAATTGTGGGTCTTTTGGGCTTTGCT
663987_30659705_HBV_sequence_AB 033550.1_pNDR260_1_17	GTAAATAGACCTATTGATTGGAAAGTATGTCAAAGAATTGTGGGTCTTTTGGGCTTTGCTGCCCTTTTACACAAT GTGGCTATCCTGCCTTGATGCCTTTTATATGCATGTATACTCT

663987_30659705_HBV_sequence_AB 033550.1_pNDR260_1_18	GCCCCTTTTACACAATGTGGCTATCCTGCCTTGATGCCTTTATATGCATGTATACTCTAAGCAGGCTTTCACTT TCTCGCCAACTTACAAGGCCTTTCTGTGTAAACAATATCTGCAC
663987_30659705_HBV_sequence_AB 033550.1_pNDR260_1_19	AAGCAGGCTTTCACTTTCTCGCCAACTTACAAGGCCTTTCTGTGTAAACAATATCTGCACCTTTACCCCGTTGCC CGGCAACGGTCAGGTCTCTGCCAAGTGTTTGCTGACGCAACCCCC
663987_30659705_HBV_sequence_AB 033550.1_pNDR260_1_20	CTTTACCCCGTTGCCCGGCAACGGTCAGGTCTCTGCCAAGTGTTTGCTGACGCAACCCCCACTGGATGGGGC TTGGCCATAGGCCATCGGCGCATGCGCGGAACCTTTGTGGCTCCTCTG
663987_30659705_HBV_sequence_AB 033550.1_pNDR260_1_21	ACTGGATGGGGCTTGCCATAGGCCATCGGCGCATGCGCGGAACCTTTGTGGCTCCTCTGCCGATCCATACTG CGGAACTCCTAGCAGCTTGTTTTGCTCGCAGCCGGTCTGGAGCAAAA
663987_30659705_HBV_sequence_AB 033550.1_pNDR260_1_22	CCGATCCATACTGCGGAACTCCTAGCAGCTTGTTTTGCTCGCAGCCGGTCTGGAGCAAACTTATCGGGACTG ACAACTCTGTTGTCCTCTCTCGGAAATACACCTCCTTCCCATGGCTG
663987_30659705_HBV_sequence_AB 033550.1_pNDR260_1_23	CTTATCGGGACTGACAACTCTGTTGTCCTCTCTCGGAAATACACCTCCTTCCCATGGCTGCTCGGGTGTGCTGC CAACTGGATCCTTCGCGGGACGTCTTTGTCTACGTCCCGTCGGCG
663987_30659705_HBV_sequence_AB 033550.1_pNDR260_1_24	CTCGGGTGTGCTGCCAACTGGATCCTTCGCGGGACGTCTTTGTCTACGTCCCGTCGGCGCTGAATCCCGCG GACGACCCGTCTCGGGGCCGTTTGGGGCTCTATCGTCCCCTTCTTCAT
663987_30659705_HBV_sequence_AB 033550.1_pNDR260_1_25	CTGAATCCCGCGGACGACCCGTCTCGGGGCCGTTTGGGGCTCTATCGTCCCCTTCTTCATCTGCCGTTCCGG CCGACCACGGGGCGCACCTCTCTTACGCGGTCTCCCGTCTGTGCCT
663987_30659705_HBV_sequence_AB 033550.1_pNDR260_1_26	CTGCCGTTCCGGCCGACCACGGGGCGCACCTCTCTTACGCGGTCTCCCGTCTGTGCCTTCTCATCTGCCG GACCGTGTGCACTTCGCTTACCTCTGCACGTGCGATGGAGACCACCG

663987_30659705_HBV_sequence_AB 033550.1_pNDR260_1_27	TTCATCTGCCGGACCGTGTGCACTTCGCTTCACCTCTGCACGTGCGATGGAGACCACCGTGAACGCCACC AGGTCTTGCCCAAGGTCTTACATAAGAGGACTCTTGGACTCTCATCAA
663987_30659705_HBV_sequence_AB 033550.1_pNDR260_1_28	TGAACGCCACCAGGTCTTGCCCAAGGTCTTACATAAGAGGACTCTTGGACTCTCATCAATGTCAACGACCGAC CTTGAGGCATACTTCAAAGACTGTTTGTTTAAGGACTGGGAGGAGT
663987_30659705_HBV_sequence_AB 033550.1_pNDR260_1_29	TGTCAACGACCGACCTTGAGGCATACTTCAAAGACTGTTTGTTTAAGGACTGGGAGGAGTTGGGGGAGGAGAT TAGGTTAAAGGTCTTTGTACTAGGAGGCTGTAGGCATAAATTGGTCT
663987_30659705_HBV_sequence_AB 033550.1_pNDR260_1_30	TGGGGGAGGAGATTAGGTTAAAGGTCTTTGTACTAGGAGGCTGTAGGCATAAATTGGTCTGTTACCAGCACCA TGCAACTTTTTACCTCTGCCTAATCATCTCATGTTTCATGTCCTAC
663987_30659705_HBV_sequence_AB 033550.1_pNDR260_1_31	GTTACCAGCACCATGCAACTTTTTACCTCTGCCTAATCATCTCATGTTTCATGTCCTACTGTTCAAGCCTCCAA GCTGTGCCTTGGGTGGCTTTGGGGCATGGACATTGACCCGTATAA
663987_30659705_HBV_sequence_AB 033550.1_pNDR260_1_32	TGTTCAAGCCTCCAAGCTGTGCCTTGGGTGGCTTTGGGGCATGGACATTGACCCGTATAAAGAATTTGGAGCTT CTGTGGAGTTACTCTCTTTTTGCCTTCTGACTTCTTTCCTTCTAT
663987_30659705_HBV_sequence_AB 033550.1_pNDR260_1_33	AGAATTTGGAGCTTCTGTGGAGTTACTCTCTTTTTGCCTTCTGACTTCTTTCCTTCTATTTCGAGATCTCCTCGAC ACCGCCTCTGCTCTGTATCGGGAGGCCTTAGAGTCTCCGGAACA
663987_30659705_HBV_sequence_AB 033550.1_pNDR260_1_34	TCGAGATCTCCTCGACACCGCCTCTGCTCTGTATCGGGAGGCCTTAGAGTCTCCGGAACATTGTTACCTCAC CATAAGCACTCAGGCAAGCTATTCTGTGTTGGGGTGAGTTGATGAA
663987_30659705_HBV_sequence_AB 033550.1_pNDR260_1_35	TTGTTACCTCACCATACAGCACTCAGGCAAGCTATTCTGTGTTGGGGTGAGTTGATGAATCTGGCCACCTGGG TGGGAAGTAATTTGGAAGACCCAGCATCCAGGGAATTAGTAGTCAG

663987_30659705_HBV_sequence_AB 033550.1_pNDR260_1_36	TCTGGCCACCTGGGTGGGAAGTAATTTGGAAGACCCAGCATCCAGGGAATTAGTAGTCAGCTATGTCAATGTTA ATATGGGCCTAAAAATCAGACAACCTATTGTGGTTTTACATTTCTG
663987_30659705_HBV_sequence_AB 033550.1_pNDR260_1_37	CTATGTCAATGTTAATATGGGCCTAAAAATCAGACAACCTATTGTGGTTTTACATTTCTGTCTTACTTTTTGGAAGA GAAACTGTTCTTGAGTATTTGGTATCTTTTGGAGTGTGGATTCCG
663987_30659705_HBV_sequence_AB 033550.1_pNDR260_1_38	TCTTACTTTTTGGAAGAGAACTGTTCTTGAGTATTTGGTATCTTTTGGAGTGTGGATTTCGCACTCCTCCAGCTTA CAGACCACCAAATGCCCTATCTTATCAACACTTCCGGAACTAC
663987_30659705_HBV_sequence_AB 033550.1_pNDR260_1_39	CACTCCTCCAGCTTACAGACCACCAAATGCCCTATCTTATCAACACTTCCGGAACTACTGTTGTTAGACGACG AGGCAGGTCCCCTAGAAGAAGAACTCCCTCGCCTCGCAGACGAAG
663987_30659705_HBV_sequence_AB 033550.1_pNDR260_1_40	TGTTGTTAGACGACGAGGCAGGTCCCCTAGAAGAAGAACTCCCTCGCCTCGCAGACGAAGGTCTCAATCGCC GCGTGCAGAAAGATCTCAATCTCGGGAATCTCAATGTTAGTATCCCTT
663987_30659705_HBV_sequence_AB 033550.1_pNDR260_1_41	GTCTCAATCGCCGCGTCGCAGAAGATCTCAATCTCGGGAATCTCAATGTTAGTATCCCTTGGACTCATAAGGTG GGAAACTTTACTGGGCTTTATTCTTCTACTGTACCTGTCTTTAATC
663987_30659705_HBV_sequence_AB 033550.1_pNDR260_1_42	GGACTCATAAGGTGGGAACTTTACTGGGCTTTATTCTTCTACTGTACCTGTCTTTAATCCTGAGTGGCAAACCTC CCTCCTTTCTAACATTCATTTACAGGAGGACATTATTAATAGAT
663987_30659705_HBV_sequence_AB 033550.1_pNDR260_1_43	CTGAGTGGCAAACCTCCCTCCTTTCTAACATTCATTTACAGGAGGACATTATTAATAGATGTGAACAATATGTGGG CCCTCTTACAACCTAATGAAAAAGGAGATTAATAATTATATGC
663987_30659705_HBV_sequence_AB 033550.1_pNDR260_1_44	GTGAACAATATGTGGGCCCTCTTACAACCTAATGAAAAAGGAGATTAATAATTATGCCTGCTAGGTTTTATCCT AACCTTACCAAATACTTGCCCTTGGATAAAGGCATTAAACCTT

663987_30659705_HBV_sequence_AB 033550.1_pNDR260_1_45	CTGCTAGGTTTTATCCTAACCTTACCAAATACTTGCCCTTGGATAAAGGCATTAAACCTTATTATCCTGAACATGCA GTTAATCATTACTTCAAACCTAGGCATTATTTACATACTCTGT
663987_30659705_HBV_sequence_AB 033550.1_pNDR260_1_46	ATTATCCTGAACATGCAGTTAATCATTACTTCAAACCTAGGCATTATTTACATACTCTGTGGAAGGCCGGCATTCTA TATAAGAGAGAACTACACGCAGCGCTTCATTTTGTGGGTCAC
663987_30659705_HBV_sequence_AB 033550.1_pNDR260_1_47	GGAAGGCCGGCATTCTATATAAGAGAGAACTACACGCAGCGCTTCATTTTGTGGGTCACCATATTCTTGGGAA CAAGAGCTACAGCATGGGAGGTTGGTCTTCCAAACCTCGACAAGGC
663987_30659705_HBV_sequence_AB 033550.1_pNDR260_1_48	CATATTCTTGGGAACAAGAGCTACAGCATGGGAGGTTGGTCTTCCAAACCTCGACAAGGCATGGGGACGAATC TTTCTGTTCCCAATCCTCTGGGATTTTTTCCCGATCACCAGTTGGAC
663987_30659705_HBV_sequence_AB 033550.1_pNDR260_1_49	ATGGGGACGAATCTTTCTGTTCCCAATCCTCTGGGATTTTTTCCCGATCACCAGTTGGACCCTGCGTTCGGAGC CAACTCAAACAATCCAGATTGGGACTTCAACCCCAACAAGGATCAC
663987_30659705_HBV_sequence_AB 033550.1_pNDR260_1_50	CCTGCGTTCGGAGCCAACTCAAACAATCCAGATTGGGACTTCAACCCCAACAAGGATCACTGGCCAGAGGCAA ATCAGGTAGGAGCGGGAGCATTCCGGCCAGGGTTCACCCCACCACAC
663987_30659705_HBV_sequence_AB 033550.1_pNDR260_1_51	TGGCCAGAGGCAAATCAGGTAGGAGCGGGAGCATTCCGGCCAGGGTTCACCCCACCACACGGCGGTCTTTTG GGGTGGAGCCCTCAGGCTCAGGGCATATTGACCACAGTGCCAGCAGCG
663987_30659705_HBV_sequence_AB 033550.1_pNDR260_1_52	GGCGGTCTTTTGGGGTGGAGCCCTCAGGCTCAGGGCATATTGACCACAGTGCCAGCAGCGCCTCCTCCTGCC TCCACCAATCGGCAGTCAGGAAGACAGCCTACTCCCATCTCTCCACCT
663987_30659705_HBV_sequence_AB 033550.1_pNDR260_1_53	CCTCCTCCTGCCTCCACCAATCGGCAGTCAGGAAGACAGCCTACTCCCATCTCTCCACCTCTAAGAGACAGTC ATCCTCAGGCCATGCAGTGGA