AF384557.1

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AATGTGTCTTACAGTGGAACAAGCAAAGCATGTTCAGATTCATTCTACAGGAGCATGAGATGGTTGACTC

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TAA

>KF259171.1 Influenza A virus (A/chicken/Rizhao/723/2013(H9N2)) segment 4 hemagglutinin (HA) gene, complete cds

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CGGAACGGGACCTACAACAGAAGGAAGTATCAAGAGGAGTCAAAATTAGAAAGACAGAAAATAGAGGGGG

TCAAGCTGGAATCTGAAGGAACTTACAAAATCCTCACCATTTATTCGACTGTCGCCTCATCTCTTGTGAT

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TAA

>JX417359.1 Uncultured bacterium clone bur-82 16S ribosomal RNA gene, partial sequence

TCGAACGGAGTTATTATTATGAAGTTTTCGGATGGATTAATAATAACTTAGTGGCGGACGGGTGAGTAACGCGTGGGTAACCTGCCTCATACAGGGGGATAACAGTTGGAAACGGCTGCTAAAACCGCATAAGCATACATTGTCGCATGACAGAGTGTGAAAATATTTATAGGTATGAGATGGGCCCGCGTCTGATTAGCTAGTTGGTAAGGTAACGGCTTACCAAGGCGACGATCAGTAGCCGGCTTGAGAGAGTGACCGGCCACATTGGGACTGAGACACGGCCCAAACTCCTACGGGAGGCAGCAGTGGGGAATATTGCACAATGGGCGAAAGCCTGATGCAGCGACGCCGCGTGAGTGAAGAAGTATTTCGGTATGTAAAGCTCTATCAGCAGGGAAGAAAATGACGGTACCTGACTAAGAAGCCCCGGCTAACTACGTGCCAGCAGCCGCGGTAATACGTAGGGGGCAAGCGTTATCCGGATTTA

CTGGGTGTAAAGGGAGCGTAGGTGGTTCGGTAAGTCAGATGTGAAAGCCCGGGGCTCAACCCCGGGACTG

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GGGAGCAAACAGGATTAGATACCCTGGTAGTCCACGCCGTAAACGATGAATACTAGGTGTCGGGGTCTTA

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AAAGGAATTGACGGGGGACCCGCACAAGCGGTGGAGCATGTGGTTTAATTCGAAGCAACGCGAAGAACCT

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>JX417363.1 Uncultured bacterium clone bur-86 16S ribosomal RNA gene, partial sequence

AACGGCAGCGGGTTGTAGCAATACAATGCCGGCGAGTGGCGCACGGGTGCGTAACACGTATGCAACCTACCCTATACTGGGGCATAACCTTTAGAAATGAGGGCTAATACTCCATGTAATTATGAGAAGGCATCTTTTTATAATTAAAGATTTATCGGTATAGGATGGGCATGCGTCCCATTAGTTAGTTGGTAAGGTAACGGCTTACCAAGACTGTGATGGGTAGGGGTCCTGAGAGGGTTCACCCCCACACTGGTACTGAGACACGGACCAGACTCCTACGGGAGGCAGCAGTAAGGAATATTGGGCAATGGCCGTAAGGCTGACCCAGCCATGCCGCGTGCAGGAAGACGGCCTTATGGGTTGTAAACTGCTTTTTTGTGGGAATAACCGTAGCTATGCGTAGCTACCTGCAAGTACCATAAGAATAAGCATCGGCTAACTCCGTGCCAGCAGCCGCGGTAATACGGAGGATGCGAGCGTTATCCGG

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AGCTGCCATTGATACTGGGTACCTAGAGTGTATTTGATGTGGGCGGCATGTGTTGTGTAGCGGTGAAATG

CTTAGATATGACACAGAACACCGATAGCGAAGGCAGCTCACAAAGTTACAACTGACGCTGATGCACGAAA

GCGTGGGGATCAAACAGGATTAGATACCCTGGTAGTCCACGCTGTAAACGATGATCACTAGCTGTTGGCG

ATATACAGTCAGTGGCTAAGCTAAAGCGATAAGTGGTCCACCTGGGGAGTACGTCCGCAAGGATGAAACT

CAAAGGAATTGACGGGGGCCCGCACAAGCGGAGGAGCATGTGGTTTAACTCGATGATACGCGAGGAACCT

TACCTGGGCTTGAACGTATGGTGCATTGCAGTGAA

>AAA66725.1 helicase [Autographa californica nucleopolyhedrovirus]

MIDNILQFFLKNVPQDKTYEINNLQDANHLIIRNTRTGTRRLFEYVNNFQQFLNTIRNNFNGPCAKHDMGASCEDTEEPAEKHAAQTLDGHDWVLESNDFCIFVKPFILKKHYDIIQKYINFEDFFKSTDPGYINKCVQAGDYYYWPNWPKKQAFSFNGWQLFLNIKFGIVIEPTIPIIHNKKLGPVDLFVFDPKCFLNVELSLRTNHDPPQTLFVNGKTKFDDSHEDLFILKMADGTVATCKVNGELVNSDKNFFNYIRDDINLEECITVPKYKHIVNVNLKSLRVFENNNFDKNDVDLSDTRSRKPRIVPIISASSENADYIQTQINLGLIAIHENMVKVLATHERANDPNLLQQYFEKSKFKNFDFLIYVLWKILTKNENFSYRETDIKLFLELLCESLFACDKEALNEALKRCEPYKKQEKIVFNRACNHWFDFDDTKLCVSLGYYFGIHYMIYLTQSAKNEILDHDELWAYTYENVMALNLPPDIVCKGFFRKLENVVTGVNLVFNGKHYQIVKKEDDLFKLTKSNCYKLSNIKFNNWKYLYLTTHGVYNVFTNS

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STDDLPTWLTRFYMRIIMSKVDLKEYSYNYLKKIVEGYLYFKRFTNFNHANAIMLMHFAASLAIPVDYGK

KAIYMPGEPGSGKSSFFELLDYLVLMHKFDDDNHSGESNKETSDKEVSKLNSQLYTINELKQCSESYFKK

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>AAC63764.1 DNA Helicase [Bombyx mori nucleopolyhedrovirus]

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SFHSNCPFLLGTTLPQTLKKPTDEEYLPEDAFNYMLSTSTDELSIYRIYHIAKMCRDVKMLKTNMAIVNY

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RSTDDLPTWLTRFYMRIIMSKMDLKEYSYNYLKKIVEGYLYFKRFTNFNHANAIMLMHFAASLAIPVDYG

KKAIYMPGEPGSGKSSFFELLDYLVLMHKFDDDNHSGESNKETSDKEVSKLNSQLYVINELKQCSESYFK

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IKSKQFPIESMYYESLVTPVRLFLSHVLMYRRDPKTGFVVYKTLLNNDPMHKHNLMCMSTNNSPLYALIY

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>AEN04007.1 DNA helicase [Helicoverpa armigera NPV strain Australia]

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AEQGVFNVFINHYHNSCPFIIGNCLVNPFRYIDENEFLPKETIDYMLNNAKYEMEIFKTYHAAKVCRDIK

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YSPLFVKQVVRGYLYFRLFTNFNVKNSLLMMHFGASLGIPTDYEKCCIYLNGEPGSGKSSFFDLLESIIV

VHKRDADKYTLSKKETDEMEANKLISQLYVINELKECNDSFFKSTADSSKSNSVCRKYQGSQKYEANYKL

LVVNNKPLHISDYDRGVRNRFCVVYTDHEFLESMQFNGSIYFHAKNKKYPQEKAYFEDLTKPVRLFLSHI

LMYKRNPRDGYVYYKEILKSDSIHEHNLKCLDLNNSPLEAIVYILKVKSRPGAKPIDETKVDKAIELAVP

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>AAM09201.1 helicase [Mamestra configurata nucleopolyhedrovirus A]

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