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Description

Sequence 64 from patent US 10301638

Molecule type

nucleic acid

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903

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Sequence 197 from patent US 9458436

Sequence ID: [KH273636.1](#) Length: 903 Number of Matches: 1

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| Score | Expect | Identities | Gaps | Strand |
|----------------|--------|--|-----------|-----------|
| 1668 bits(903) | 0.0 | 903/903(100%) | 0/903(0%) | Plus/Plus |
| Query 1 | | ATGTCCTGCTTCTGGAGCTTTGTTGCCTGCTATTGCTTTCGCTGCTTACGCTTACGCTAC | | |
| Sbjct 1 | | ATGTCCTGCTTCTGGAGCTTTGTTGCCTGCTATTGCTTTCGCTGCTTACGCTTACGCTAC | | |
| Query 61 | | TACGCTTATGCTTTCGAGTGGTCTCATGCTAACGGAATCGATAACGTGGATGCTAGAGA | | |
| Sbjct 61 | | TACGCTTATGCTTTCGAGTGGTCTCATGCTAACGGAATCGATAACGTGGATGCTAGAGA | | |
| Query 121 | | TGGATTGGAGCTTTGTCCTTTGAGACTCCCTGCAATTGCTACCACCATGTACCTCTTGT | | |
| Sbjct 121 | | TGGATTGGAGCTTTGTCCTTTGAGACTCCCTGCAATTGCTACCACCATGTACCTCTTGT | | |

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Sbjct 181 TGCCTTGTGGGACCTAGATTGATGGCTAAGAGGGAGGCTTTTGATCCTAAGGGATTCAI
Query 241 CTCGCTTACAACGCTTACCAAACCGCTTTCAACGTTGTGGTGCTCGGAATGTTTCGCTAG
Sbjct 241 CTCGCTTACAACGCTTACCAAACCGCTTTCAACGTTGTGGTGCTCGGAATGTTTCGCTAG
Query 301 GAGATCTCTGGATTGGGACAACCTGTTTGGGGATCTACTATGCCTTGGAGCGATAGGAA
Sbjct 301 GAGATCTCTGGATTGGGACAACCTGTTTGGGGATCTACTATGCCTTGGAGCGATAGGAA
Query 361 TCCTTCAAGATTTTGTGGGAGTGTGGCTCCATTACAACAATAAGTACCTCGAGTTGTI
Sbjct 361 TCCTTCAAGATTTTGTGGGAGTGTGGCTCCATTACAACAATAAGTACCTCGAGTTGTI
Query 421 GATACTGTGTTTCATGGTGGCTAGGAAAAAGACCAAGCAGCTCTCTTTCTTGCATGTGTA
Sbjct 421 GATACTGTGTTTCATGGTGGCTAGGAAAAAGACCAAGCAGCTCTCTTTCTTGCATGTGTA
Query 481 CATCATGCTTTGTTGATTTGGGCTTGGTGGCTGTTTGTTCATCTCATGGCTACCAACGA
Sbjct 481 CATCATGCTTTGTTGATTTGGGCTTGGTGGCTGTTTGTTCATCTCATGGCTACCAACGA
Query 541 TGCATCGATGCTTATTTTCGGAGCTGCTTGCAACTCTTTCATCCACATCGTGATGTACTC
Sbjct 541 TGCATCGATGCTTATTTTCGGAGCTGCTTGCAACTCTTTCATCCACATCGTGATGTACTC
Query 601 TACTACCTCATGCTCTGCTTTGGGAATTAGATGCCCTTGGGAAGAGATATATCACCAGGC
Sbjct 601 TACTACCTCATGCTCTGCTTTGGGAATTAGATGCCCTTGGGAAGAGATATATCACCAGGC
Query 661 CAGATGTTGCAATTTCGTGATCGTGTTCGCTCATGCTGTTTTCGTGCTCAGACAAAAGCA
Sbjct 661 CAGATGTTGCAATTTCGTGATCGTGTTCGCTCATGCTGTTTTCGTGCTCAGACAAAAGCA
Query 721 TGCCTGTACTTTGCCTTGGGCACAAATGTTTCGTGATGACAAATATGTTGGTGCTCTI
Sbjct 721 TGCCTGTACTTTGCCTTGGGCACAAATGTTTCGTGATGACAAATATGTTGGTGCTCTI
Query 781 GGAAACTTCTACCTCAAGGCTTACTCTAACAAGTCTAGGGGAGATGGAGCTTCTTCTGTI
Sbjct 781 GGAAACTTCTACCTCAAGGCTTACTCTAACAAGTCTAGGGGAGATGGAGCTTCTTCTGTI
Query 841 AAGCCTGCTGAGACTACTAGAGCACCTTCTGTGAGAAGAACCAGGTCAGGAAGATCGA
Sbjct 841 AAGCCTGCTGAGACTACTAGAGCACCTTCTGTGAGAAGAACCAGGTCAGGAAGATCGA
Query 901 TGA 903
Sbjct 901 TGA 903

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Sequence 197 from Patent WO2005083093

Sequence ID: [CS161011.1](#) Length: 903 Number of Matches: 1

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| Score | Expect | Identities | Gaps | Strand |
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| 1668 bits(903) | 0.0 | 903/903(100%) | 0/903(0%) | Plus/Plus |
| Query 1 | | ATGTCTGCTTCTGGAGCTTTGTTGCCTGCTATGCTTTCGCTGCTTACGCTTACGCTAC | | |
| Sbjct 1 | | ATGTCTGCTTCTGGAGCTTTGTTGCCTGCTATGCTTTCGCTGCTTACGCTTACGCTAC | | |
| Query 61 | | TACGCTTATGCTTTCGAGTGGTCTCATGCTAACGGAATCGATAACGTGGATGCTAGAGA | | |
| Sbjct 61 | | TACGCTTATGCTTTCGAGTGGTCTCATGCTAACGGAATCGATAACGTGGATGCTAGAGA | | |
| Query 121 | | TGGATTGGAGCTTTGTCTTTGAGACTCCCTGCAATTGCTACCACCATGTACCTCTTGTI | | |
| Sbjct 121 | | TGGATTGGAGCTTTGTCTTTGAGACTCCCTGCAATTGCTACCACCATGTACCTCTTGTI | | |
| Query 181 | | TGCCTTGTGGGACCTAGATTGATGGCTAAGAGGGAGGCTTTTGATCCTAAGGGATTCAI | | |
| Sbjct 181 | | TGCCTTGTGGGACCTAGATTGATGGCTAAGAGGGAGGCTTTTGATCCTAAGGGATTCAI | | |
| Query 241 | | CTCGCTTACAACGCTTACCAAACCGCTTTCAACGTTGTGGTGCTCGGAATGTTTCGCTAG | | |
| Sbjct 241 | | CTCGCTTACAACGCTTACCAAACCGCTTTCAACGTTGTGGTGCTCGGAATGTTTCGCTAG | | |
| Query 301 | | GAGATCTCTGGATTGGGACAACCTGTTTGGGGATCTACTATGCCTTGGAGCGATAGGAA | | |

Related Information

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Query 361 TCCTTCAAGATTTTGGTGGGAGTGTGGCTCCATTACAACAATAAGTACCTCGAGTTGT
Sbjct 361 TCCTTCAAGATTTTGGTGGGAGTGTGGCTCCATTACAACAATAAGTACCTCGAGTTGT

Query 421 GATACTGTGTTTCATGGTGGCTAGGAAAAAGACCAAGCAGCTCTCTTTCTTGCATGTGTA
Sbjct 421 GATACTGTGTTTCATGGTGGCTAGGAAAAAGACCAAGCAGCTCTCTTTCTTGCATGTGTA

Query 481 CATCATGCTTTGTTGATTGGGCTTGGTGGCTTGTGTTGTCATCTCATGGCTACCAACGA
Sbjct 481 CATCATGCTTTGTTGATTGGGCTTGGTGGCTTGTGTTGTCATCTCATGGCTACCAACGA

Query 541 TGCATCGATGCTTATTTCCGGAGCTGCTTGCAACTCTTTCATCCACATCGTGTGTA
Sbjct 541 TGCATCGATGCTTATTTCCGGAGCTGCTTGCAACTCTTTCATCCACATCGTGTGTA

Query 601 TACTACCTCATGCTCTGCTTTGGGAATTAGATGCCCTTGGGAAGAGATATATCACCAGGC
Sbjct 601 TACTACCTCATGCTCTGCTTTGGGAATTAGATGCCCTTGGGAAGAGATATATCACCAGGC

Query 661 CAGATGTTGCAATTTCGTGATCGTGTTCGCTCATGCTGTTTTTCGTGCTCAGACAAAAGCA
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Query 721 TGCCCTGTTACTTTGCCTTGGGCACAAATGTTTCGTGATGACAAATATGTTGGTGTCTTT
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Query 781 GGAAACTTCTACCTCAAGGCTTACTCTAACAAGTCTAGGGGAGATGGAGCTTCTTCTGT
Sbjct 781 GGAAACTTCTACCTCAAGGCTTACTCTAACAAGTCTAGGGGAGATGGAGCTTCTTCTGT

Query 841 AAGCCTGCTGAGACTACTAGAGCACCTTCTGTGAGAAGAACCAGGTCCAGGAAGATCGA
Sbjct 841 AAGCCTGCTGAGACTACTAGAGCACCTTCTGTGAGAAGAACCAGGTCCAGGAAGATCGA

Query 901 TGA 903
Sbjct 901 TGA 903

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