BLAST®

Basic Local Alignment Search Tool

NCBI/ BLAST/ blastn suite/ Formatting Results - CN9ZKP0W014

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Blast report description

Nucleotide Sequence (1285 letters)

RID <u>CN9ZKP0W014</u> (Expires on 02-23 13:17 pm)

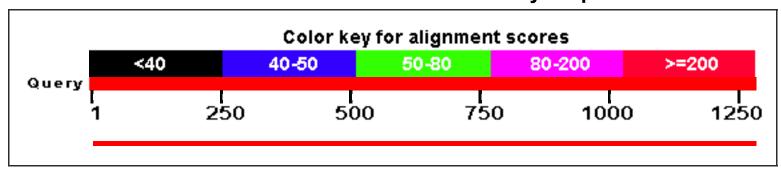
Description None Description Nucleotide collection (nt)

Molecule type nucleic acid Program BLASTN 2.3.1+

Query Length 1285

□ Graphic Summary

Distribution of 1 Blast Hits on the Query Sequence



□ <u>Descriptions</u>

Sequences producing significant alignments:

Description	Max score	Total score	Query cover	E value	Ident	Accession
Drosophila x virus polyprotein gene, complete cds	771	771	99%	0.0	78%	<u>U60650.1</u>

□ <u>Alignments</u>

Drosophila x virus polyprotein gene, complete cds

Sequence ID: **gb|U60650.1|DXU60650** Length: 3360 Number of Matches: 1 Range 1: 448 to 1725

Score		Expect	Identities	Gaps	Strand	Frame	
771 bits	(417)	0.0()	996/1283(78%)	10/1283(0%)	Plus/Plus		
Feature	s:						
Query	8	TGAACGGAAC	CTTTCAATGCAGTTTGG	GTTCCAGGGTACACTC	AGCG-AG-GTCAG	GTGATTA	65
Sbjct	448	TGAATGGCAC	cattcaatgcagtctgd	sttccaagggaccttg	AGTGAAGTGTC	-tgacta	505
Query	66	CTCATATGAT	AGGATCCTTTCAATCA	CGTCAAATCCTCTTG	ACAAGGTTGGTA <i>A</i>	ATGTACT	125
Sbjct	506	CTCTTACGAT	raddatcctgtcaataa	catccaatcctctgd	ataaggttggaaa	ATGTGTT	565
Query	126	CGTTGGTGAC	CGGGCTAGAGATTCTGA	GCCTTCCACAAGGGT	TCAACAACCCAT <i>A</i>	ATGTGAG	185
Sbjct	566	GGTTGGAGAC	cddcatadadgttctaa	^r ęccteccecyeeeq	rtcaacaacccta	сĠттАĠ	625
Query	186	GCTCGGTGAT	AAATCCCCATCAACTC	TGCAATCACCAACGC	ACATCACCAACAC	CATCACG	245
Sbjct	626	ĠĊŦĠĠĠŦĠĂĊ	caagteaeegteeaete	ctatectétééááécé	zacataaccaacac	сттссса	685
Query	246	AAACCTTGGC	CTA-TGGTGGAGCCTAC	CAAGATCCCATCAACC	ACGATCCCTGGAC	CAAGGTA 	304
Sbjct	686	GAA-ĊŤŤĠĠĊ	CTÁCGĠĠAĠĠTĠĊATÁĊ	cárdátcccágráácc	:Acagtrcctdggc	CÁÁĠĠAT	744
Query	305	TCCACACAAA	AGAGTTCAGCATCAAC	CGTTGACTCAGTGGGT 	'CCAATTGATATT <i>A</i> 	ATGTGGT	364
Sbjct	745	TĊĊATAACAA	AGĠĀAŤŤĊĀĠĊĀŤŦĀĀŢ	rĠ†GĠAĊ†ĊCĠ†AĠĠG	ccagttgacatci	rtgtggt	804
Query	365		GACCATGGTAGACGAA!			TTAACA	424
Sbjct	805		ĠĀĊŦĀŦĠCAGĠĀĊĠĀĀ			TGAACA	864
Query	425		TTTGATTGCTGGCAG-				483
Sbjct	865		CGCŤAÁŤŤĠĊAAAĊÁĠT				923
Query	484		ATCACTATATGAACAT				543
Sbjct	924		AGCĊĂĊTĂCĂTĠĂĂĊĂŢ				983
Query	544		BAACCCGTCGCAGCATT				603
Sbjct	984		ĠĂĂĊĊĊĠŤŦĠĊĊĠĊĊĂŤ				1043
Query	604		ACTTTAGTGTAGACTC				663
Sbjct	1044		CGŤŤCÁĠŤĠŤĠĠÁĊŤĊ				1103
Query	664		ATTCACCAACAGTAGT				723
Sbjct	1104		ACTCTCCAACAGTCGG				1163
Query	724		AGCGGAATCAACAACTA				783
Sbjct	1164		AGCGGTATCAACAACTA				1223
Query	784		CTTATGGAAAATGCGA				843
Sbjct	1224		À CATÀTĠĠCÀCTTĠTĠÀ				1283
Query	1204		GAAAAACTCGGACTGCG				903
Sbjct	1284	TCAAACCGAG	SAACAGTTGĠĠAĊTTAĠ	GTCAGTGATGACCTT	'GGCCGACTACAAT	:AGGA'I'G	1343

Query	904	AAAATGTACATGCATGTACTGACCAACTACAACGTGGATGAGAAAGAGGCGGCAAGCTTC	963
Sbjct	1344	AAGATGTACATGCATGTACTGACGAACTATCATGTCGATGAGAGGGAAGCATCGAGCTTC	1403
Query	964	GACTTCTGGCACCTTCTAAAGCAGATAAAAAAGGTTGCTGTGCCCTTGGCAGCTACACTT	1023
Sbjct	1404	GATTTCTGGCAACTACTGAAACAGATAAAAAATGTTGCCGTGCCCTTGGCAGCTACACTT	1463
Query	1024	GCCCCCAATATGCTCCAATAATCGGAGCCGC-AAGCGGCTTGGCAGATGCTGTATTGGG	1082
Sbjct	1464	GCCCCCAGTTCGCACCAATAATCGGTGCTGCCGATGGGTTAGCCA-ATGCAATATTGGG	1522
Query	1083	TGATAGTGCCAGTGGACGGCCAGTAGGCAATTCAGCCAGTGGTATGCCAATATCACTGAG	1142
Sbjct	1523	tgatagcgccagcaggaaggccrgtrggcaattccgcragcggtatgcccatrtcaatgag	1582
Query	1143	TAGGAGATTGAGAAATGCCTACTCAGCTGACTCCCCACTCGGGGAAGAGCATTGGAAGCC	1202
Sbjct	1583	tAGGCGTCTTAGAAACGCTTACTCAGCTGACTCCCCCTTAGGTGAAGAGCATTGGCTGCC	1642
Query	1203	GAACGAAAGCGAAGAGTTCAACAAATTTGACATCATCTACGACGTATCCTACTCATCCAT	1262
Sbjct	1643	AAACGAGAATGAGAACTTCAATAAATTTGACATCATCTATGACGTATCACATTCATCCAT	1702
Query	1263	GGCTTTATTTCCAGTCATAATGA 1285	
Sbjct	1703	ddcttttatttccadtcataatda 1725	