BLAST [®] » blastn suite-2sequences » results for RID-PYT25JWP114

Job Title	8ZG F07 52-PCDH Z1
RID	PYT25JWP114 Search expires on 09-05 15:14 pm
Program	Blast 2 sequences
Query ID	Icl Query_45975 (dna)
Query Descr	8ZG F07 52-PCDH Z1
Query Length	791
Subject ID	lcl Query_45977 (dna)
Subject Descr	None
Subject Length	513

Descriptions

Description	Max Score	Total Score	Query Cover	E value	Per. Ident	Accession
None provided	948	948	64%	0.0	100.00%	Query_45977

Graphic Summary

	Distribution of the top 1 Blast Hits on 1 subject sequences								
			1	150	300	Query 450	600	750	
			-	150	300	450	800	/50	
Alignme	ents								
Alignment	view	Pairwise			¥	CDS feature			
Sequence Range 1: 1		Query_45977 Lo 13	ength: 513	Number of M	latches: 1				
Score		Expect	Identitie	es	Gaps	Strand	Frame		
948 bits(51	3)	0.0()	513/513	8(100%)	0/513(0%)	Plus/Plus			
Query 85		GAATTCATGACGA	Cecceec	TGTTTTTCGTC	GGCGTCATCAA	CTGCCCGCAACTGGCCG	144		
Sbjct 1	13 14 14					CTGCCCGCAACTGGCCG	60		
Query 14	<u> </u>		111111111	111111111111	111111111111		204 120		
Sbjct 61 Query 20		GCGCGAGCGCTT				CGCCCCCTCGCTCACGC	264		
Sbjct 12			11111111		11111111111		180		
Query 26						CCACGTCGCGCTGTGCG	324		
Sbjct 18	81 d		CGACGAAG	AGGCCGACGGC	ACGCTCTTTGC	LIIIIIIIIIIIIIIIII CCACGTCGCGCTGTGCG	240		
Query 32	25 T	GCTAGGCCGCCG	CGTCGGGA	ÇÇATÇGTÇAÇG	TACGACGCCAC	ĢÇÇĞĞAÇĞÇTTĞÇĞTĞÊ	384		
Sbjct 24	11	GCTAGGCCGCCG	CGTCGGGA	CCATCGTCACG	TACGACGCCAC	GCCGGACGCTTGCGTGG	300		
Query 38	85 c	gcccttccgccg	gctctcgc	çgçgçgçgçgç	gccgccctcct	свссаасвсваавессв	444		
Sbjct 30	91 d		dctctcdc	cececececec		cgccAAcgcggAggccg	360		
Query 44	15 c	gcgcgcgggccct	cggcgacc	gcgcctggccg	gtgccccgcga	ggcgctggcgcAAACGC	504		
Sbjct 36	51 Č		ĊĠĠĊĠĂĊĊ	ĠĊĠĊĊŦĠĠĊĊĠ	ĠŦĠĊĊĊĊĠĊĠĂ	ĠĠĊĠĊŦĠĠĊĠĊĂĂĂĊĠĊ	420		
Query 50	<u> </u>		11111111			GGACACCGTCTCGCGTC	564		
Sbjct 42						ĠĠĂĊĂĊĊĠŦĊŦĊĠĊĠŦĊ	480		
Query 56	<u> </u>		11111111	111111111111					
Sbjct 48	1 0	GCCGCCCATCATC	ACCATCAC	CACTAGGGATC	C 513				

Appendix 1. Sequencing result. As shown in the picture, there was 100% similarity to the expected amplicon.

