

Blast2 alignment of LOC_0s07g44430 and LOC_0s07g44440

Score	Expect	Method	Identities	Positives	Gaps	Frame
379 bits(973)	1e- 138()	Compositional matrix adjust.	177/219(81%)	197/219(89%)	0/219(0%)	
Features:						
LOC_0s07g44430	1	MPGLTLGDVVPDLELDTTHGKIRLHDFVGDYVIFSHPADFTPVCTTELESEMAGYAGEF				60
		MPGLT+GD VP+LELD+THGKIR+HDFVGD YVI+FSHP DFTPVCTTEL+ MAGYA EF				
LOC_0s07g44440	1	MPGLTIGDTPNLELDSTHGKIRIHDFVGDYVILFSHPGDFTPVCTTELAAMAGYAKEF				60
LOC_0s07g44430	61	DKRGVKLLGFSCDDVESHKDWIKDIEAYKPGRRVGFPIVADPDREAIRQLNMIDAEKDT				120
		DKRGVKLLG SCDDV+SHKDWIKDIEAYKPG RV +PI+ADP REAI+QLNM+D DEKD+				
LOC_0s07g44440	61	DKRGVKLLGISCDDVQSHKDWIKDIEAYKPGNRVTYPI MADPSREAIKQLNMVDPDEKDS				120
LOC_0s07g44430	121	AGGELPNRALHIVGPDKKVKSFLFPACTGRNMAEVL RATDALLTAARHRVATPVNWKPG				180
		GG LP+RALHIVGPDKKVKSFL+PAC GRNM EV+RA DAL TAA+H VATPVNWKPG				
LOC_0s07g44440	121	NGGHLPSRALHIVGPDKKVKSFLYPACVGRNMDEVVRAVDALQTA AKHAVATPVNWKPG				180
LOC_0s07g44430	181	ERVVIPPVGSDEEAKARFPAGFETAQLPSNKCYLRFTQV		219		
		ERVVIPPVGSDEEAK +FP GF+TA LPS K YLRFT+V				
LOC_0s07g44440	181	ERVVIPPVGSDEEAK EKFPQGFDTADLPSGKGYLRFTKV		219		