

Table 2 Prediction of Conserved Motifs of *CML* Gene in Melon

Name	Number of amino acids	Best possible match
Motif 1	21	CKEMIREVDLDGDGVISFEEF
Motif 2	21	LKEAFKVFDKDGDFISAEEL
Motif 3	40	EQIAELKEAFKKFDKNGDGKITIEELGALLRSLGQNPTEE
Motif 4	26	QEMINEVDSGDGLIEFDEFVNLMEK
Motif 5	15	KHVMRSLGEKLTTEE
Motif 6	47	PIIGKIHPSSEHYAKQQAHEYIISQADSDKDGRLTLTEMIENPYVFYS
Motif 7	41	VPEFAMNPLSQRLKMKVDGLNFKDFVAFLSAFSAKASVQRK
Motif 8	29	TTVQRHRRRLRLRSNFTFTPSLHRQQPVPY
Motif 9	17	HTKSTPIQYPPTPPPY
Motif 10	50	GPFMSDEQRKQVLSQLLQEAGYTRNVQLTQDDFVKVLGNSGLKMEVEVPV