

表 3 植物 VACVase-like 蛋白保守基序分析

Table 3 Analysis of conserved motifs of VACVase-like protein in plants

Motif	Sequence Logo
Motif 1	
	DLLGFGRSPKP[ATS][DE]SLYTL[RK]EH[LV][ED]MIE[KR]SV[L]E[APQ][YH] KVKSFHIVAHSLGCILA
Motif 2	
	EGFFCHTHNAAWHTLHN[CGTAGK][D]YLDP[VBDPR][KC][V][T][F][G][D][E] E][RHN][LV][KN]C[DE]V[NT][IV]FHGK[DN]DE
Motif 3	
	[QAT]QYVMR[RYA]P[R]RV[P]LAEGAS[L]ACWYEHI[S]RT[CL][CKNHR][LF]WEFL [QE][AP]TQ[YH]VMR[KR][VI]APRRVWP[PV][IM]A[FL]GAS[IL]ACWYEHI[S] T]RT[IV]CL[LV]ICKNHR[LF]WEFL
Motif 4	
	CSYNV[QK][SK][RK][IV]PRA[RQ]V[KN]V[IV][EDQ][NK]KD HITIV[VI]GRQK AFARELEEIW
Motif 5	
	[KD]DK[AP][REKQ]E[DN]VLFIHGFISSSAFWTET[LV]FPN[FL]S[SA][AST]AK