

Figure S3. Multiple alignment of GH22i motif sequences.

		
tr	Q8IU26	Q8IU26_VENPH	LSCGYFQIK
tr	C8CBP0	C8CBP0_VENPH	LSCGYFQIK
tr	Q9BLE0	Q9BLE0_VENPH	LSCGYFQIK
tr	Q8ITT7	Q8ITT7_9BIVA	LSCGYFQIK
tr	Q8ITT8	Q8ITT8_9BIVA	LSCGYFQIK
tr	Q8ITU2	Q8ITU2_MYTED	LSCGPFQIK
tr	Q8ITT9	Q8ITT9_MYTGA	LSCGPFQIK
tr	D0QS77	D0QS77_9BIVA	LSCGPFQIK
tr	Q8ITU0	Q8ITU0_9BIVA	LSCGPFQIK
tr	Q8ITU1	Q8ITU1_9BIVA	LSCGPFQIK
tr	D0QSI1	D0QSI1_9BIVA	LSCGPFQIK
tr	D0QS81	D0QS81_9BIVA	LSCGPFQIK
tr	D0QSJ1	D0QSJ1_9BIVA	LSCGPFQIK
tr	D0QS79	D0QS79_9BIVA	LSCGPFQIK
tr	D0QS75	D0QS75_9BIVA	LSCGPFQIK
tr	D0QSB7	D0QSB7_9BIVA	LSCGPFQIK
tr	D0QSA8	D0QSA8_9BIVA	LSCGPFQIK
tr	D0QS86	D0QS86_9BIVA	LSCGPFQIK
tr	A5LHX1	A5LHX1_MYTGA	NSCGYMQIK
tr	Q2XPU8	Q2XPU8_MYTED	NSCGYMQIK
tr	Q9BI29	Q9BI29_CHLIS	DSCGYFQLK
tr	Q9TP22	Q9TP22_CHLIS	DSCGYFQLK
tr	A3KDX2	A3KDX2_CRAGI	ESCGYYQIK
tr	A9CPZ8	A9CPZ8_CRAGI	ESCGYYQIK
tr	A3KDX3	A3KDX3_CRAGI	YSCGYFQIK
tr	O76358	O76358_CAEEL	LSCGYFQIK
tr	O76357	O76357_CAEEL	LSCGYFQIK
tr	Q19698	Q19698_CAEEL	LSCGYFQIK
tr	A8XC38	A8XC38_CAEER	LSCGYFQIK
tr	Q9GYQ2	Q9GYQ2_CAEEL	IGCGYFRLN
tr	A8XRH9	A8XRH9_CAEER	IGCGYFRLN
tr	A8PY35	A8PY35_BRUMA	YGCGYFRLN
tr	Q0ZME1	Q0ZME1_9ANNE	LSCGPFQIK
tr	Q25091	Q25091_HIRME	LSCGPFQIK
tr	Q6TP50	Q6TP50_ASTRU	LSCGPFQIK
tr	A0MT08	A0MT08_STIJA	LSCGPFQIK
tr	C3ZBZ4	C3ZBZ4_BRAFL	LSCGPFQIQ
tr	C3ZBZ3	C3ZBZ3_BRAFL	LSCGPFQIQ
tr	C3YM12	C3YM12_BRAFL	DSCGPFQIK