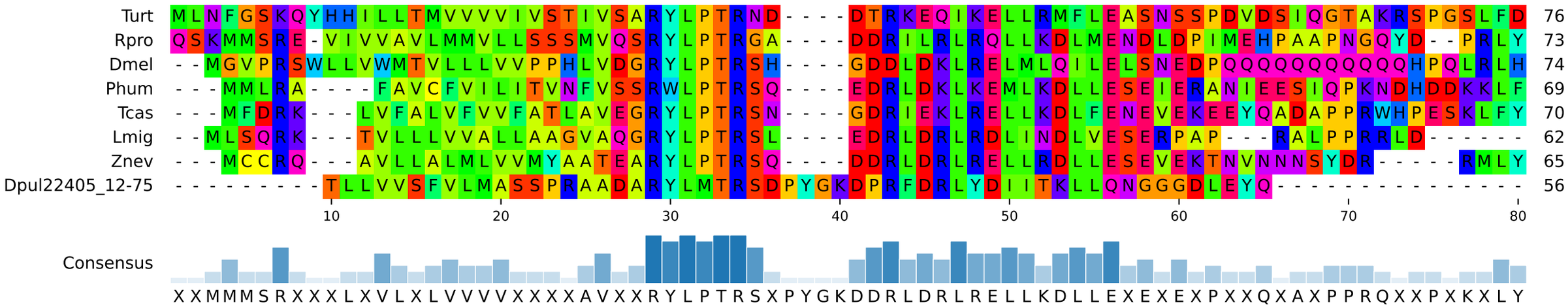
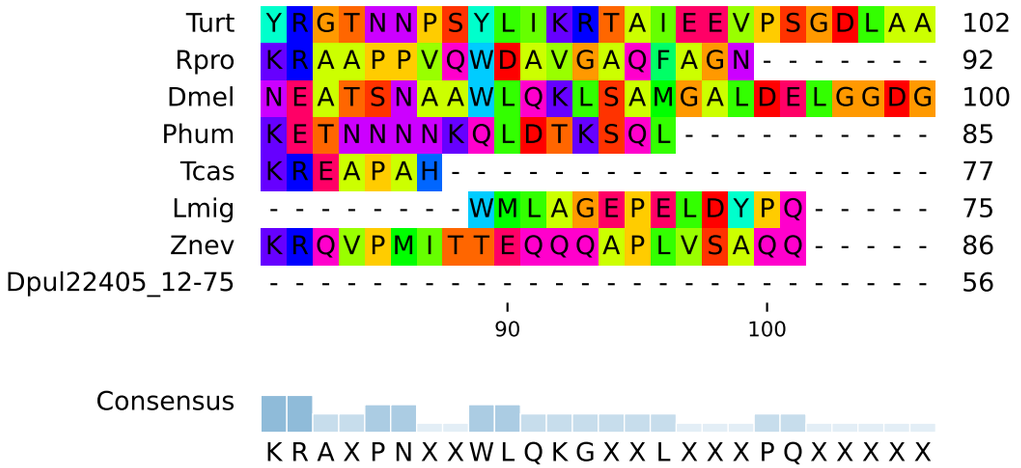

Turt MLNFGSKQYHHILLTMVVVVIVSTIVSARYLPTRND----DTRKEQIKELLRMFLEASNSSPDVDSIQGTAKRSPGSLFD 76
Rpro QSKMMSRE-VIVVAVLMMVLLSSSMVQSRYLPTRGA----DDRILRLRQLLKDLMENDLDPIMEHPAAPNGQYD--PRLY 73
Dmel --MGVPRSWLLVWMTVLLLVVPPHLVDGRYLPTRSH----GDDLDKLRELMLQILELSNEDPQQQQQQQQQQQHPQLRLH 74
Phum ---MMLRA----FAVCFVILITVNFVSSRWLPTRSQ----EDRLDKLKEMLKDLLESEIERANIEESIQPKNDHDDKKLF 69
Tcas ---MFDRK---LVFALVFVVFATLAVEGRYLPTRSN----GDRIEKLRELLKDLFENEVEKEEYQADAPPRWHPESKLFY 70
Lmig --MLSQRK---TVLLLVVALLAAGVAQGRYLPTRSL----EDRLDRLRDLINDLVESERPAP---RALPPRRLD------ 62
Znev ---MCCRQ---AVLLALMLVVMYAATEARYLPTRSQ----DDRLDRLRELLRDLLESEVEKTNVNNNSYDR-----RMLY 65
Dpul22405_12-75 ---------TLLVVSFVLMASSPRAADARYLMTRSDPYGKDPRFDRLYDIITKLLQNGGGDLEYQ---------- 56
10 20 30 40 50 60 70 80
Consensus
XXMMMSRXXXLXVLXLVVVVXXXXAVXXRYLPTRSXPYGKDDRLDRLRELLKDLLEXEXEXPXXQXAXPPRQXXPXKXLY


Turt YRGTNNPSYLIKRTAIEEVPSGDLAA 102
Rpro KRAAPPVQWDAVGAQFAGN-------- 92
Dmel NEATSNAAWLQKLSAMGALDELGGDG 100
Phum KETNNNNKQLDTKSQL---------- 85
Tcas KREAPAH---------- 77
Lmig ---------WMLAGEPELDYPQ----- 75
Znev KRQVPMITTEQQQAPLVSAQQ----- 86
Dpul22405_12-75 ---------- 56
90 100
Consensus
KRAXPNXXWLQKGXXLXXXPQXXXXX