```
Turt          MLNFGSKQYHHILLTMVVVVIVSTIVSARYLPTRNDDTRKEQIKELLRMFLEASNSSPDVDSIQGTAKRSPGSLFDYRGT 80
Rpro          QSKMMSRE-VIVVAVLMMVLLSSSMVQSRYLPTRGADDRILRLRQLLKDLMENDLDPIMEHPAAPNGQYD--PRLYKRAA 77
Dmel          --MGVPRSWLLVWMTVLLLVVPPHLVDGRYLPTRSHGDDLDKLRELMLQILELSNEDPQQQQQQQQQQQHPQLRLHNEAT 78
Phum          ---MMLRA----FAVCFVILITVNFVSSRWLPTRSQEDRLDKLKEMLKDLLESEIERANIEESIQPKNDHDDKKLFKETN 73
Tcas          ---MFDRK---LVFALVFVVFATLAVEGRYLPTRSNGDRIEKLRELLKDLFENEVEKEEYQADAPPRWHPESKLFYKREA 74
Lmig          --MLSQRK---TVLLLVVALLAAGVAQGRYLPTRSLEDRLDRLRDLINDLVESERPAP---RALPPRRLD---------- 62
Znev          ---MCCRQ---AVLLALMLVVMYAATEARYLPTRSQDDRLDRLRELLRDLLESEVEKTNVNNNSYDR-----RMLYKRQV 69
Tcas9933_1-76 ---MFDRK---LVFALVFVVFATLAVEGRYLPTRSNGDRIEKLRELLKDLFENEVEKEEYQADAPPRWHPESKLFYKREA 74
              10        20        30        40        50        60        70        80
Consensus
              XXMMXXRKXXXXXVLXLVVVVXAXLAVEGRYLPTRSXXDRLDKLRELLKDLLEXEVEKPXXQAXAPPRXHXXSKLLYKRXA

Turt          NNPSYLIKRTAIEEVPSG 98
Rpro          PPVQWDAVGAQFAGN--- 92
Dmel          SNAAWLQKLSAMGALDEL 96
Phum          NNNKQLDTKSQL------ 85
Tcas          PAH--------------- 77
Lmig          ----WMLAGEPELDYPQ- 75
Znev          PMITTEQQQAPLVSAQQ- 86
Tcas9933_1-76 PA-------------- 76
              90
Consensus
              PNXXWLQKGXXLXXXPQX
```