```
Turt            LNFGSKQYHHILLTMVVVVIVSTIVSARYLPTR--NDDTRKEQIKELLRMFLEASNSSPDVDSIQGTAKRSPGSLFDYRG 78
Rpro            SKMMSRE-VIVVAVLMMVLLSSSMVQSRYLPTR--GADDRILRLRQLLKDLMENDLDPIMEHPAAPNGQYD--PRLYKRA 75
Dmel            -MGVPRSWLLVWMTVLLLVVPPHLVDGRYLPTR--SHGDDLDKLRELMLQILELSNEDPQQQQQQQQQQQHPQLRLHNEA 77
Phum            --MMLRA----FAVCFVILITVNFVSSRWLPTR--SQEDRLDKLKEMLKDLLESEIERANIEESIQPKNDHDDKKLFKET 72
Tcas            --MFDRK---LVFALVFVVFATLAVEGRYLPTR--SNGDRIEKLRELLKDLFENEVEKEEYQADAPPRWHPESKLFYKRE 73
Lmig            -MLSQRK---TVLLLVVALLAAGVAQGRYLPTRSASLEDRLDRLRDLINDLVESERPAP---RALPPRRLD---------- 64
Znev            --MCCRQ---AVLLALMLVVMYAATEARYLPTR--SQDDRLDRLRELLRDLLESEVEKTNVNNNSYDR-----RMLYKRQ 68
Aric30294_46-90 ----------------------PIASNGARYHPRRAIDDDDDADDTRDLLRSLL----------------------RQASLRKIGFDS 44
                                        10        20        30        40        50        60        70        80

Consensus
                XMMMSRXXXXVVLXLVVVVXXSAAVXXRYLPTRXXSXDDRLDXLRELLXDLLESEXEKPNVQXAXPPRXQXPXXXLYKRA
```

```
Turt            TNNPSYLIKRTAIEEVPS 96
Rpro            APPVQWDAVGAQFAGN-- 91
Dmel            TSNAAWLQKLSAMGALDE 95
Phum            NNNNKQLDTKSQL----- 85
Tcas            APAH-------------- 77
Lmig            -----WMLAGEPELDYPQ 77
Znev            VPMITTEQQQAPLVSAQQ 86
Aric30294_46-90 D------------------ 45
                         90

Consensus
                XPNXXWLQKGXXLXXXPQ
```