```
logo                                        MDDHAYTKELQPTYENLSKAVYTVNRHAKTAPNPKYLYLLKKRALQKLVKEGKGKKIGLHFSKNPRFSQQQSDVLISIGDYYFHM

NTDB id 133145 OY17 RS09990 WP 014417605.1  MDDHAYSKELQPTIENLSKAVYTVNRHAKTAPNPKYLYLLKKRALQKLVKEGKGKKIGLHFSNNPRFSQQQSDVLISIGDYYFHM   85
NTDB id 88 BSU 14020 NP 389285.1            MDDHAYTKDLQPTVENLSKAVYTVNRHAKTAPNPKYLYLLKKRALQKLVKEGKGKKIGLHFSKNPRFSQQQSDVLISIGDYYFHM   85
consensus                                   !!!!!!*!*!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!

logo                                        PPTKEDFRHLPHLGTLNQSYRNPKAQMSLTKAKNVLQKYVGLKEKPLAANRQQPAYHKPVFKKLGESYF
                                                   E                 HL  E       M          YP
                                                                                            AA
NTDB id 133145 OY17 RS09990 WP 014417605.1  PPTKEDFRHLPHLGTLNQSYRNPKAQMSLTKAKNVLQKYVGLKEKPLAANRQQPAYHKPVFKKLGESYF   154
NTDB id 88 BSU 14020 NP 389285.1            PPTKEDFEHLPHLGTLNQSYRNPKAQMSLTKAKHLLQEYVGMKEKPLVPNRQQPAYHKPVFKKLGESYF   154
consensus                                   !!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!**!! !!!*!!!!! *!!!!!!!!!!!!!!!!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved