```
logo                                                  MDDHAYTKKLQPTYENLSKAVYTVNRHAKTAPNPKYLYLLKKRALQKLVKEGKGKKIGLHFSNNPRFSQQQSDVLISIGD

NTDB id 202803 BK055 RS07900 WP 071181737.1           MDDHAYSKKLQPTIENLSKAVYTVNRHAKTAPNPKYLYLLKKRALQKLVKEGKGKKIGLHFSNNPRFSQQQSDVLISIGD    80
NTDB id 88 BSU 14020 NP 389285.1                      MDDHAYTKDLQPTVENLSKAVYTVNRHAKTAPNPKYLYLLKKRALQKLVKEGKGKKIGLHFSKNPRFSQQQSDVLISIGD    80
consensus                                             !!!!!!*! !!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!

logo                                                  YYFHMPPTKEDFRHLPHLGTLNQSYRNPKAQMSLTKAKNYLQKYVGMKEKPLVPNRQQPAYHKPVFKKLGESYF
                                                                   E                       HL E                 AA
NTDB id 202803 BK055 RS07900 WP 071181737.1           YYFHMPPTKEDFRHLPHLGTLNQSYRNPKAQMSLTKAKNVLQKYVGLKEKPLAANRQQPAYHKPVFKKLGESYF    154
NTDB id 88 BSU 14020 NP 389285.1                      YYFHMPPTKEDFEHLPHLGTLNQSYRNPKAQMSLTKAKHLLQEYVGMKEKPLVPNRQQPAYHKPVFKKLGESYF    154
consensus                                             !!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!**!! !!!*!!!!! *!!!!!!!!!!!!!!!!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved