```
logo
NTDB id 56516 OCV20 RS05730 WP 086775541.1   MTAKSNVAEKDKAAEKKNDKMLPDGPDWTFNLLEKYHVEIKRVAQHYRLDTYPNQIEVITSEQMMDAYSSIGMPINYNHW   80
NTDB id 1450 BW25113 RS06185 WP 000190854.1  ........MATIDSMNKDTTRLSDGPDWTFDLLDVYLAEIDRVAKLYRLDTYPHQIEVITSEQMMDAYSSVGMPINYPHW   72
consensus                                    ********       !     !*!!!!!!! !!* !* !! !!! *!!!!!!!*!!!!!!!!!!!!!!!!!*!!!!!!*!!

logo

NTDB id 56516 OCV20 RS05730 WP 086775541.1   SFGKKFIQTEQNYKHGQMGLAYEIVINSDPCIAYLMEENTVTMQALVMAHACYGHNSFFKGNYLFQIWTDASSIIDYLLF  160
NTDB id 1450 BW25113 RS06185 WP 000190854.1  SFGKKFIETERLYKHGQQGLAYEIVINSNPCIAYLMEENTITMQALVMAHACYGHNSFFKNNYLFRSWTDASSIVDYLIF  152
consensus                                    !!!!!!! !!  !!!!! !!!!!!!!!! !!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!! !!!!! *!!!!!!!*!!!*!

logo

NTDB id 56516 OCV20 RS05730 WP 086775541.1   AKKYISGCEEKYGVAEVEQLLDSCHALMNYGVDRYKRPEKISIAEETARQEEREAYLQSQVNELWRTVPQNKSKE.EETK  239
NTDB id 1450 BW25113 RS06185 WP 000190854.1  ARKYITECEERYGVDEVERLLDSCHALMNYGVDRYKRPQKISLQEEKARQKSREEYLQSQVNMLWRTLPKREEEKTVAEA  232
consensus                                    !*!!!* !!!*!!! !!! !!!!!!!!!!!!!!!!!! !!!* !! !!!  !! !!!!!!! !!!!*!      *

logo

NTDB id 56516 OCV20 RS05730 WP 086775541.1   IRFPSEPQENLLYFMEKNAPLLEPWQRECVRIVRKVSQYFYPQKQTQVMNEGWATFWHYTILNHLYDEGLVSDKFILEFL  319
NTDB id 1450 BW25113 RS06185 WP 000190854.1  RRYPSEPQENLLYFMEKNAPLLESWQREILRIVRKVSQYFYPQKQTQVMNEGWATFWHYTILNHLYDEGKVTERFMLEFL  312
consensus                                     !*!!!!!!!*!!!*!!!!!!!!*!!!!**!!!!!!!!!!!!!!!!!!!
```

X non conserved
X similar
X $\geq$ 50% conserved