```
logo

NTDB id 240862 CHR53 RS06605 WP 127485752.1  MAIITKITTQQKNQDRYNVFMDYGKGEEFAFSVDSDVLIKFQLKKGMELDEFSLVEIQYQDDIRKAYNSAVQFLARRIRS   80
NTDB id 116 BSU 08520 NP 388733.1            MPFITKISTQKKNTERFNIFLD....DKYAFSVDADVLVKFELKKGKELDDLDIIEIQYGDEVKKGFNRALDFLSYRMRS   76
consensus                                    !* !!!!*!! !! *!*!*!*!***** *!!!!! !!!*!! !!!! !!!*  **!!!! !***!**! !* !!  !*!!

logo

NTDB id 240862 CHR53 RS06605 WP 127485752.1  EKEIRDHLSKKEFEEPAIHEVIHKLKGQKYINDSEFAAAFVRTMANTTDKGPDIIKLELKEKGIAEGIIHAALTEFPKEQ  160
NTDB id 116 BSU 08520 NP 388733.1            TKEVEDHLKKKETSPPVIAEVIHRLNDYKYLNDQEFAAAYVSTHKKTNGKGPDVLFRELRAKGIDDDTIKEALSSFSFED  156
consensus                                     !!* !!! !!!  *! !*!!!!*!   !!*!! !!!!!*! !*  !  !!!!**  !!* !!! *  !* !!* !* !

logo

NTDB id 240862 CHR53 RS06605 WP 127485752.1  QIDKAVKLGEKFFKKPSKDSLKIQKQKLEQQLLRKGYSFEVIQIVLQET.VTDDRDEELDAIRHQGEKVHRKYAQYTGFE  239
NTDB id 116 BSU 08520 NP 388733.1            QTREAVKHVEKLLKKDKKLSTKELKQRAQLQLQRKGFSFDVISAAMDQIEYENDEDTEKEALRLHAEKAFRKYRYDGSYE  236
consensus                                     !   !!!* !!  !!* ! ! !  !!*   !! !!!*!!*!!   *   *   ! ! ! *!*!***!! *!!!     *!

logo

NTDB id 240862 CHR53 RS06605 WP 127485752.1  YVQKMKQALYRKGFSIELIEKYLSEQEKS   268
NTDB id 116 BSU 08520 NP 388733.1            SAMKVKQFLFRKGFSLDLIEQLLQEEEY.   264
consensus                                       !*!! !*!!!!!**!!!  ! ! ! *
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X non conserved

X similar

X ≥ 50% conserved