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logo

NTDB id 36222 GALLO RS11600 WP 009855222.1  .MPETLILIKIENISPNPYQPRLEFKQEELEELARSIKTNGLIQPIIVRESTVFGYELIAGERRLRASKMAGLTEIPAIIKNISN   84
NTDB id 382 SMU RS09895 WP 011074697.1      MMTEQLKYLNTKDINPNPYQPRLQFKTKELEELAQSIKENGLIQPIIVRKSDIFGYDLVAGERRLKAAKLAGLNKIPVIIKKISD   85
consensus                                   *!*! !  *    ! !!!!!!!! !!  !!!!!! !!! !!!!!!!!!! ! *!!!*!*!!!!!!*! !*!!!  !! !!! !!

logo

NTDB id 36222 GALLO RS11600 WP 009855222.1  QESMQLAIVENLQRSDLNPIEEAKAYQQLLEKNQMTHEELAQFMGKSRPYITNCLRLLNLPKSLSDAVEKGELSQGHARVLLTLK   169
NTDB id 382 SMU RS09895 WP 011074697.1      DDSMKQAIIENLQRSDLNPIEEAKAYQNLINRNHMTHDDIAKVIGKSRPYITNSIRLLNLPLHISQALEKGLISQGHARLLLSIE   170
consensus                                    *!!  !!*!!!!!!!!!!!!!!!!!!!*!* *!*!!!***!  *!!!!!!!!!!**!!!!!! **! !*!!! *!!!!!!*!!**

logo

NTDB id 36222 GALLO RS11600 WP 009855222.1  NAEEQEKWYQKILTEDISVRKLEHLLKPAKKKKNRPKKKDIFIRNQEEELTKQLGLPVKIIVSKTGTKGEVSLHFQSEEDLNRII   254
NTDB id 382 SMU RS09895 WP 011074697.1      KQDLQDKWFQKILTEQLSVHQIERALKSQTKK.EKKTSKDIFLAEKEKELSQSLGLPVVIHYNK.KHQGQLKISFSSEEDFNRLM   253
consensus                                     * !*!!*!!!!!! *!!* *!* !!*  !!* **  !!!!*   ! !!*  !!!!! !*  !* * ! * **! !!!! !!**

logo

NTDB id 36222 GALLO RS11600 WP 009855222.1  NKLK   258
NTDB id 382 SMU RS09895 WP 011074697.1      NKLN   257
consensus                                   !!!
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X non conserved

X similar

X $\geq$ 50% conserved