```
logo

NTDB id 373137 FGF55 RS17400 WP 197535984.1  ...........MNCLLCDSPISSSLTWRSLFSLAPEQEICSICSSQFEKIEGPVCSICGRPQESNEKCADCAARESKTEK   69
NTDB id 109 BSU 35450 NP 391425.2            MSNEAGGGIHKLICLLCDSQFSQDVTWRALFLLKPDEKVCYSCRSKLKKITGHICPLCGRPQSVHAVCRDCEVWRTRIRD   80
consensus                                    ************ !!!!!!* !  *!!! !! ! !*  *!  ! !   !! ! *!**!!!!!  *  ! !!    **

logo

NTDB id 373137 FGF55 RS17400 WP 197535984.1  CFLLRQNRSVYLYNDAMKDSLARFKFRGDAKIIQAFERDFAAGFKAAYPSNTHTLIPIPLSGERLAERGFNQSELLASLL  149
NTDB id 109 BSU 35450 NP 391425.2            SLLLRQNRSVYTYNDMMKETLSRFKFRGDAEIINAFKSDFSSTFSKVYPDKHFVLVPIPLSKEREERGFNQAHLLAECL  160
consensus                                    * !!!!!!!!! !!! !!**! !!!!!!!! !!*!!  !!   !   !!  ** !*!!!!! !!  !!!!!! *!!! *!

logo

NTDB id 373137 FGF55 RS17400 WP 197535984.1  GMPVIFPLIRLNNEKQSKKSKTERLSAEKKFSAAENSAEGMNVILIDDIYTTGATLHQAAEVLLTAGKASSVSSFTLIRS  229
NTDB id 109 BSU 35450 NP 391425.2            DRPSHHPLIRLNNEKQSKKKKTERLLSECIFDTKNNSAEGMNIILIDDLYTTGATLHFAARCLLEKGKAASVSSFTLIRS  240
consensus                                       ! **!!!!!!!!!!!!!! !!!!!  !* !    !!!!!!!*!!!!!*!!!!!!!! !! *!!  !!! !!!!!!!!!!
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X non conserved

X similar

X $\geq$ 50% conserved