```
logo

NTDB id 667772 MPG77 RS02240 WP 245109904.1  MRKVLYALVGFLLVFSTLKADDFLEEANETAPANLNHPMQDLNAIQGSFFDKNRSKMSNTLNVDYFQGQTYKIRLRYAMA   80
NTDB id 1217 CAA10656.1 1440..2420( )        MRKVLYALMGFLLAFSALKADDFLEEANETAPANLNHPMQDLNAIQGSFFDKNRSKMSNTLNIDYFQGQTYKIRLRYAMA   80
consensus                                    !!!!!!!!*!!!! !! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!

logo

NTDB id 667772 MPG77 RS02240 WP 245109904.1  TLLFFSKPISDFVLGDKVGFDAKILESNDRILFIKPLQIGVDSNISVIDNEGKIFSFYVFSTTFTSSKHPNLQVFIEDKN  160
NTDB id 1217 CAA10656.1 1440..2420( )        TLLFFSKPISDFVLGDKVGFDAKILESNDRILLIKPLQIGVDSNISVIDSEGKIFSFYVFSTTFTSSKHPNLQVFIEDKN  160
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 667772 MPG77 RS02240 WP 245109904.1  YYSNAFMKPQNKENTL....EKAPTNNKPLKEEKEETK..EEETITIGDNTNAMKIVKKDIQKGYRAFKSSQRKWYCLGI  234
NTDB id 1217 CAA10656.1 1440..2420( )        YYSNAFLKPQNKENVLENALENTPTNNKPLKEKKEETKEKEEETITIGDNTNAMKIVKKDIQKGYKALKSSQRKWYCLGI  240
consensus                                    !!!!!!*!!!!!!!! !****!  !!!!!!!!! !!!!!**!!!!!!!!!!!!!!!!!!!!!!!!!!*! !!!!!!!!!!!!

logo

NTDB id 667772 MPG77 RS02240 WP 245109904.1  CSKKSKLSLMPEEIFNDKQFTYFKFDKKLALSKFPVIYKVVDGYDNPVNTRIVGDYIIAEDVSAKWTLRLGKDYLCIRFI  314
NTDB id 1217 CAA10656.1 1440..2420( )        CSKKSKLSLMPKEIFNDKQFTYFKFDKRLALSKFPVIYKVVDGYDNPVNTRIVGDYIIAEDVSTKWTLRLGKDYLCIRFV  320
consensus                                    !!!!!!!!!!! !!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!*

   <0

logo

NTDB id 667772 MPG77 RS02240 WP 245109904.1  KKGKDE.   320
NTDB id 1217 CAA10656.1 1440..2420( )        KKGKDE*   326
consensus                                    !!!!!!
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X non conserved
X similar
X ≥ 50% conserved