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logo

NTDB id 223613 CHELV3228 RS02175 WP 082199331.1  MSSIYILANGVMASALAYGLKDTYEVYIVGRKAQKLETLKNEGFKTLLYDEFELDNKNVILAFKPYALEEMSKILKGEAR   80
NTDB id 1236 CJJ81176 RS05225 WP 002869050.1     ..MLYILANGAMATALAYGLKDDYEICIVGRSIEKLQALAKEGFKTLLYKDFNIEGKDVILAFKPYALENIAQMLKGQAR   78
consensus                                        ** *!!!!!! !!*!!!!!!!! !!**!!!!   !!  !  !!!!!!!! *! ** ! !!!!!!!!!!! *  *!!! !!

logo

NTDB id 223613 CHELV3228 RS02175 WP 082199331.1  ILISVLANTSLKDLECIRAKNTARIMPNIAAKYKASTTPFILKNELFREEIIQILESFGSAYELASEKQMPSAMALSGCA  160
NTDB id 1236 CJJ81176 RS05225 WP 002869050.1     ILISVLANVDFEKLQTIKAQNYVRIIPNTAAKYKASTTPYILKNSHFENEILDILKTFGSAYKLDNEIQMNAAMAISGCA  158
consensus                                        !!!!!!!!     ! *!*! !  !!*!! !!!!!!!!!!*!!!! *!  !!* !! *!!!!! !  ! !!* !!!*!!!!

logo

NTDB id 223613 CHELV3228 RS02175 WP 082199331.1  PAFLSLVAESLANGGVHRGLDKELSLKLTQGLFKSFSTLLSNEHPAFIKESVCSPAGVSIRGVKVLEERAVRAAFMEAVY  240
NTDB id 1236 CJJ81176 RS05225 WP 002869050.1     PAFLALIAESIANAGVYEGLSKELSLNLTRSLFKSSSALLEHEHPAIIKENICSPGGVTIKGIKILEQKGIRGSFFEAIN  238
consensus                                        !!!! !*!!!*!!*!!* !! !!!!! !!  !!!! ! !! *!!!! !!! *!!!*!!*!*!*!*!! ***!* ! !!*

logo

NTDB id 223613 CHELV3228 RS02175 WP 082199331.1  ISSK.   244
NTDB id 1236 CJJ81176 RS05225 WP 002869050.1     ASSAK   243
consensus                                         !! *
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X non conserved

X similar

X ≥ 50% conserved