```
logo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 1398 DSB67 RS00645 WP 029388870.1        ..................................................MLSHQWQNIMHRVLSSQCGLCRFPIPHRQT    30
NTDB id 83368 VNTUMSATTG RS00805 WP 200766493.1  ..................................................MVISSWLKLKLHRYFNLQCPLCGLNIEEP..    29
NTDB id 1154 A1552VC RS20525 WP 001884047.1      MPQPCTNTRSCPCPLTCQYNAMVTVSPSISIFIHSANWQDEAHYPDSWLAMLTHWLRKTTAPLLTPECHLCRLALDTN..    78
consensus                                                                                          *******  ****** *! !!** **

logo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 1398 DSB67 RS00645 WP 029388870.1        PNLMRWCDSCFDHLTPIERCMRCGLKMTEEESQAATECGECLKEPPPWRRLYTLGDYDFPLSQQVQRFKDHGEVWHVGAL   110
NTDB id 83368 VNTUMSATTG RS00805 WP 200766493.1  TPETRWCRHCLNSMSDPCRCQCCGLPTLE....PVEFCGECLSNPPPWRRLYCVNDYRPPLSHYIHSLKFQHQFRLARDL   105
NTDB id 1154 A1552VC RS20525 WP 001884047.1      SP.FGVCSACQAWLEHGYRCARCGLPTLT....PVDQCGQCLGQPPPWRKLMCVGDYRFPLSDAVHQLKYQRQFWQAPRL   153
consensus                                        **  **!  !   **   !! *!!!****    *** !!*!! *!!!!!*!****!!**!!!  ** *!** *** *  !

logo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 1398 DSB67 RS00645 WP 029388870.1        TQLLAERVEQPAPVITSVPVHWQRLLKRGFNQSHILAKHLAHHLDV..RYENKVFKRVKNVQSQRGNKKASREQNLQGAF   188
NTDB id 83368 VNTUMSATTG RS00805 WP 200766493.1  SYLLAQKIAEPADVITSVPLHWRRELIRGYNQSDHLARALCQHLNMPERFNPNLFKRVKYTAPQLGQDKKARHRNLYGAF   185
NTDB id 1154 A1552VC RS20525 WP 001884047.1      AKLLATQINEPAPLLCSVPLHWRRRWQRGFNQSDLLARELANMLNV..EYDHQLFARRRATPHQQGLSKAQRIHNLRDAF   231
consensus                                        * !!! ** *!!****!!!*!!*! * !!*!!!**!!* !***!**  *** **!*!** *  ! !* !* !  !! *!!

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NTDB id 1398 DSB67 RS00645 WP 029388870.1        ALRGEVDFSHVAIVDDVVTTGSTVRQLCHLLLEVGVESIDIYCICRTPAPGSL..   241
NTDB id 83368 VNTUMSATTG RS00805 WP 200766493.1  RLIAPPAAKHVAIVDDVVTTGSTIRQMCNLLLDVGVETIDIYCICRTPEPK....   236
NTDB id 1154 A1552VC RS20525 WP 001884047.1      VLNHPPNQPHVAIVDDVVTTGSTIRHLCDLLLDVGVQSIDIYCICRTPEPKDSHG   286
consensus                                         ! ***   !!!!!!!!!!!!!!!*!**! !!!*!!!**!!!!!!!!!!!*!*
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X non conserved

X similar

X ≥ 50% conserved