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logo

NTDB id 33740 DEIDE RS13420 WP 012694508.1  MPLPDLPTSPAVLPEPGKAELLALLTLRFTPHLGPRRIESLRRHFGTACEALSAPFSALREVPGLDSRSIAALGNAKARAQAEAE   85
NTDB id 1314 DR RS00625 WP 010886768.1      ........MTLPSPAAAHAELLALLTLRFTPGLGPRRIENLRRHFGSAEAALAAPLTELRRVEGLDSRSVAAIGGAKAAEEARAE   77
consensus                                   ******** * * ! ***!!!!!!!!!!!!!*!!!!!!! !!!!!!*!* !! !! * !! !*!!!!!!*!!*! !!!   ! !!

logo

NTDB id 33740 DEIDE RS13420 WP 012694508.1  LHLAQQLGVTLLGRGLSGYPQALEALGDPSPVLWVRGS.....LPELPVVPRSIGIVGTRAASPHALSMARMLAAELAHADVTVV   165
NTDB id 1314 DR RS00625 WP 010886768.1      LNKAAERGVTLLGRGLPGYPAALEALGDPPAVLWVRGAGGAELLAGLGTVPHSVGIVGTRAASPHALALTRTIAGELAAAGVLIV   162
consensus                                   !* !   !!!!!!!!!*!!! !!!!!!!!**!!!!!! *****!* !* !!*!*!!!!!!!!!!!!! * ! *!*!!!*! ! *!

logo

NTDB id 33740 DEIDE RS13420 WP 012694508.1  SGLARGVDTAAHAAAVEA.....GGQSIGVLGSAVNRIYPPENEALSEQLTLVSEYPLGTGPAQHHFPTRNRLIAALSAGTLVVE   245
NTDB id 1314 DR RS00625 WP 010886768.1      SGLARGVDTAAHTAALEAASGEASSPTIGVLGSAVDVIYPRENHDLAGRMVVVSEYPLGTGPAQHHFPSRNRVIAALSAGVLVVE   247
consensus                                   !!!!!!!!!!!! !!*!!***** **!!!!!!!! !!!*!!* ! * *!!!!!!!!!!!!!!!!!*!!!*!!!!!!! !!!!

logo

NTDB id 33740 DEIDE RS13420 WP 012694508.1  GEFKSGSLITATHALECGRTVFAMPGRAGDPRAAGPHQLLRDGAVLTETARDILQEFGWGNAPARPLPTLPPDQAAVLEALTAPA   330
NTDB id 1314 DR RS00625 WP 010886768.1      GERKSGSLITATHALDCGRTVFAVPGRAGDPRASGPHALIRDGAVLTESAQDVLTELNWGLAPAPAVPDLPPEQARVLRALQTPA   332
consensus                                   !! !!!!!!!!!!!!*!!!!!!!!*!!!!!!!!! !!! !*!!!!!!!!*! !*! !  !! !!!***! !!!*!! !! !!   !!

logo

NTDB id 33740 DEIDE RS13420 WP 012694508.1  TLDDLRAATGLCLPELQTALVMLQLQGLAEESGGRWVRR   369
NTDB id 1314 DR RS00625 WP 010886768.1      TLDDLAATTGLSIPELQTALVMLQLQGLAYEVGGRWSR.   370
consensus                                   !!!!! ! !!!**!!!!!!!!!!!!!!!! ! !!!! !*
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X non conserved

X similar

X ≥ 50% conserved