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logo

NTDB id 1171 A1552VC RS12125 WP 000520444.1   MGKSLVTGIDIGHHSIKAAVLKPMGDTYALVGYEELLVTADIFTDNHTLDYQKIVKKLKELKKGLPLFSHKVAIAIPDSA   80
NTDB id 1112373 KJB05 RS01920 WP 208445806.1 MDKLLVTGIDIGHNSLKAVVLKPNGNSYALLGYKEIILKERIVAENNTINHQEIVKTLKEMRKELPIRARKVAISVPDSA   80
NTDB id 1404 DSB67 RS14000 WP 010643494.1    MDKLLVTGIDIGHNSLKAVVLKPNGNSYALLGYKEIILKEGIVAENNTINHQEIVKTLKEMKKELPFRARKVAISVPDNA   80
consensus                                    !*!*!!!!!!!!!!*!*!!*!!!!*!**!!!*!!*!*!***** !***!*!***!*!!!*!!!**!*!!*****!!!!**!!*!

logo

NTDB id 1171 A1552VC RS12125 WP 000520444.1   VISKVLQIDSDLEQRELEFAVYQAFSHQSPFPVEELSLDFVKVTEKSLARSSTTTFQVYATKKDVVDSRLHAVKKAGFEP   160
NTDB id 1112373 KJB05 RS01920 WP 208445806.1 VISKKLQIEQNLEESEKEFAVMQAFAHQSPFPVEELSLDFVKVDTDEQM.GGTESYQVFATRREVVESRVDTLTKSGLKT   159
NTDB id 1404 DSB67 RS14000 WP 010643494.1    VISKKLQIEQNLEESEKEFAVVQAFSHQSPFPVEELSLDFIKVDTDEQM.RGNDSYQVFATRKDVVETRVEALQKSGLKP   159
consensus                                    !!!!*!!!***!!**!*!!!!*!!!*!!!!!!!!!!!!!!!*!!****** ******!!*!!***!!**!**** !*!***

logo

NTDB id 1171 A1552VC RS12125 WP 000520444.1   VLMDVQVHSLLHLWQLASRAYR.RPDWMLVDIGYTQSSLCLDFPEKMPFYKDVPLGTRQLESEPSAVNSLNHPL...LHD   236
NTDB id 1112373 KJB05 RS01920 WP 208445806.1 VLVDVHSQSLGHIWKLTAERFPEKNKHCLLDIGAMSSSFTMFTEQGELFHKEFPCGTRTTNDLSQ.....HDPLNDDIQT   234
NTDB id 1404 DSB67 RS14000 WP 010643494.1    VLVDVHSQSLGHIWKLVAKRFPEKNKYCLLDIRSLNSSFTMFTEQGELFHKEFPCGSRTTGSLFQ.....QDPLVDDAQV   234
consensus                                    !!*!!***!!*!*!*! *********!*!!!* **!!**********!*!**!*!*!** ** *     **!! ****

logo

NTDB id 1171 A1552VC RS12125 WP 000520444.1   PTQRFIQELVDKIARQIQLFTSVHGTQSLGGLWLSGGGATLSGLEDALYQRLSLPCEVLNPFSLFKNNVAKRKRPLVDGQ   316
NTDB id 1112373 KJB05 RS01920 WP 208445806.1 ATEEFNRQMVERVKRQMQLYTSFNGSQDIKGIWLSGEGAATPMLAEELSSQLALECELLNPLSLFEMKVSKRKRRAADWQ   314
NTDB id 1404 DSB67 RS14000 WP 010643494.1    ATEQFNRQIVERVKRQMQLYTSINGSQDIKGVWLSGEGAATPMLAEELSSQLALECELLNPLGLFEMKVSKRKRRAADWQ   314
consensus                                    *!* !****!****!!*!!*!!**!*!***!*!!!!*!!****!***!***!*!*!!*!!!**!!***!*!!!!***!*!

logo

NTDB id 1171 A1552VC RS12125 WP 000520444.1   RFSTAAGLALRGLAWLESEHVA..   338
NTDB id 1112373 KJB05 RS01920 WP 208445806.1 HFTAAAGLAVRGIQWLGGDDAASH   338
NTDB id 1404 DSB67 RS14000 WP 010643494.1    HFTAAAGLAVRGIQWLGGDNAVSH   338
consensus                                    *!**!!!!!*!!**!!*** ****
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X non conserved

X similar

X ≥ 50% conserved