```
logo
NTDB id 54304 SDSE RS14240 WP 015057471.1  MLARKKRKRVLNSFLLILLVLGSSYLAKSDFIASNHPIKQIYRTVLGDKGESSSESKEVYSEVPTEALSASVLTKSIKEQLGSDI   85
NTDB id 262 KZH43 RS08770 WP 001036779.1   .MNKKTRQTLIGLLVLLLLSTGSYYIKQM.PSAPNSPKT.............NLSQKKQASEAPSQALAESVLTDAVKSQIKGSL   70
NTDB id 221 SPD RS09380 WP 001036779.1     .MNKKTRQTLIGLLVLLLLSTGSYYIKQM.PSAPNSPKT.............NLSQKKQASEAPSQALAESVLTDAVKSQIKGSL   70
NTDB id 187 SPR RS08930 WP 001036779.1     .MNKKTRQTLIGLLVLLLLSTGSYYIKQM.PSAPNSPKT.............NLSQKKQASEAPSQALAESVLTDAVKSQIKGSL   70
NTDB id 152 SP RS09870 WP 001036779.1      .MNKKTRQTLIGLLVLLLLSTGSYYIKQM.PSAPNSPKT.............NLSQKKQASEAPSQALAESVLTDAVKSQIKGSL   70
consensus                                   ***!*!********!*!!**!!*!**** **!*!*!**            ****!***!!*!**!!**!!!!***!*!*****

logo
NTDB id 54304 SDSE RS14240 WP 015057471.1  EWNGAGAYIINRNKTDLNASVASLPYANNETKWVQGGKVPTRANALLTKSTRQYRNRYQTDNAYRTFKPAGWHQLHHLKGNYDHA  170
NTDB id 262 KZH43 RS08770 WP 001036779.1   EWNGSGAFIVNGNKTNLDAKVSSKPYADNKTKTVGKETVPTVANALLSKATRQYKNRKETGNGSTSWTPPGWHQVKNLKGSYTHA  155
NTDB id 221 SPD RS09380 WP 001036779.1     EWNGSGAFIVNGNKTNLDAKVSSKPYADNKTKTVGKETVPTVANALLSKATRQYKNRKETGNGSTSWTPPGWHQVKNLKGSYTHA  155
NTDB id 187 SPR RS08930 WP 001036779.1     EWNGSGAFIVNGNKTNLDAKVSSKPYADNKTKTVGKETVPTVANALLSKATRQYKNRKETGNGSTSWTPPGWHQVKNLKGSYTHA  155
NTDB id 152 SP RS09870 WP 001036779.1      EWNGSGAFIVNGNKTNLDAKVSSKPYADNKTKTVGKETVPTVANALLSKATRQYKNRKETGNGSTSWTPPGWHQVKNLKGSYTHA  155
consensus                                  !!!!*!!*!*!*!!!*!*!*!*!*!!!*!*!!*!****!!!*!!!!!*!*!!!!*!!**!*******!*!!!!***!!!*!*!!

logo
NTDB id 54304 SDSE RS14240 WP 015057471.1  VDRGHLLGYALVGGLKGFDASTSNPDNIATQLSWANQADKPYSTGQNYYEGLVRRALDKGKRVRYRVTLLYDGD.NLLASGSQLE  254
NTDB id 262 KZH43 RS08770 WP 001036779.1   VDRGHLLGYALIGGLDGFDASTSNPKNIAVQTAWANQAQAEYSTGQNYYESKVRKALDQNKRVRYRVTLYYASNEDLVPSASQIE  240
NTDB id 221 SPD RS09380 WP 001036779.1     VDRGHLLGYALIGGLDGFDASTSNPKNIAVQTAWANQAQAEYSTGQNYYESKVRKALDQNKRVRYRVTLYYASNEDLVPSASQIE  240
NTDB id 187 SPR RS08930 WP 001036779.1     VDRGHLLGYALIGGLDGFDASTSNPKNIAVQTAWANQAQAEYSTGQNYYESKVRKALDQNKRVRYRVTLYYASNEDLVPSASQIE  240
NTDB id 152 SP RS09870 WP 001036779.1      VDRGHLLGYALIGGLDGFDASTSNPKNIAVQTAWANQAQAEYSTGQNYYESKVRKALDQNKRVRYRVTLYYASNEDLVPSASQIE  240
consensus                                  !!!!!!!!!!!*!!!!*!!!!!!!!!*!!!!*!**!!!!!***!!!!!!!!!!**!!*!!!**!!!!!!!!!!*!*****!**!*!!*!

logo
NTDB id 54304 SDSE RS14240 WP 015057471.1  AKSADGSLAFNVFVPNVQAGLTVDYRTGQIAINP   288
NTDB id 262 KZH43 RS08770 WP 001036779.1   AKSSDGELEFNVLVPNVQKGLQLDYRTGEVTVTQ   274
NTDB id 221 SPD RS09380 WP 001036779.1     AKSSDGELEFNVLVPNVQKGLQLDYRTGEVTVTQ   274
NTDB id 187 SPR RS08930 WP 001036779.1     AKSSDGELEFNVLVPNVQKGLQLDYRTGEVTVTQ   274
NTDB id 152 SP RS09870 WP 001036779.1      AKSSDGELEFNVLVPNVQKGLQLDYRTGEVTVTQ   274
consensus                                  !!!*!!*!*!!!*!!!!!*!!**!!!!!******
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X non conserved

X similar

X ≥50% conserved