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logo

NTDB id 32925 SUB RS03460 WP 012658195.1  MSNKYPSGKKISAILIALLITGLTALSQGNQSANNPIAHVLQSISGQGNRQSNQKDSQNPDTPSYQLASSVLTNQVKQQLGNQIE   85
NTDB id 262 KZH43 RS08770 WP 001036779.1  .MNKKTRQTLIGLLVLLLLSTGSYYIKQMPSAPNSPKT.............NLSQKKQASEAPSQALAESVLTDAVKSQIKGSLE   71
NTDB id 221 SPD RS09380 WP 001036779.1    .MNKKTRQTLIGLLVLLLLSTGSYYIKQMPSAPNSPKT.............NLSQKKQASEAPSQALAESVLTDAVKSQIKGSLE   71
NTDB id 187 SPR RS08930 WP 001036779.1    .MNKKTRQTLIGLLVLLLLSTGSYYIKQMPSAPNSPKT.............NLSQKKQASEAPSQALAESVLTDAVKSQIKGSLE   71
NTDB id 152 SP RS09870 WP 001036779.1     .MNKKTRQTLIGLLVLLLLSTGSYYIKQMPSAPNSPKT.............NLSQKKQASEAPSQALAESVLTDAVKSQIKGSLE   71
consensus                                  *!!******!******!!*!!*****!*****!*!**             ******!****!!**!!*!!!!**!!*!*****!

logo

NTDB id 32925 SUB RS03460 WP 012658195.1  WNGAGAFIINHNKTDLKAKVSSLPYAHNETKMVQGQKVPSRANALLARSTRQYRDRNETGNGYTFWKPVGWHQIHGLSGEYDHAV   170
NTDB id 262 KZH43 RS08770 WP 001036779.1  WNGSGAFIVNGNKTNLDAKVSSKPYADNKTKTVGKETVPTVANALLSKATRQYKNRKETGNGSTSWTPPGWHQVKNLKGSYTHAV   156
NTDB id 221 SPD RS09380 WP 001036779.1    WNGSGAFIVNGNKTNLDAKVSSKPYADNKTKTVGKETVPTVANALLSKATRQYKNRKETGNGSTSWTPPGWHQVKNLKGSYTHAV   156
NTDB id 187 SPR RS08930 WP 001036779.1    WNGSGAFIVNGNKTNLDAKVSSKPYADNKTKTVGKETVPTVANALLSKATRQYKNRKETGNGSTSWTPPGWHQVKNLKGSYTHAV   156
NTDB id 152 SP RS09870 WP 001036779.1     WNGSGAFIVNGNKTNLDAKVSSKPYADNKTKTVGKETVPTVANALLSKATRQYKNRKETGNGSTSWTPPGWHQVKNLKGSYTHAV   156
consensus                                 !!!*!!!!*!*!!!*!*!!!!!*!!!*!*!!*!****!!**!!!!!***!!!!**!*!!!!!*!*!*!*!!!!***!*!*!*!!!

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NTDB id 32925 SUB RS03460 WP 012658195.1  DRGHLLGYALVGGLKGFDASTSNPENIAVQMSWANQAYLSDSTGQNFYETLIRKSLDKNKRVRYRVTLIYEG.DNLISSGSHLEA   254
NTDB id 262 KZH43 RS08770 WP 001036779.1  DRGHLLGYALIGGLDGFDASTSNPKNIAVQTAWANQAQAEYSTGQNYYESKVRKALDQNKRVRYRVTLYYASNEDLVPSASQIEA   241
NTDB id 221 SPD RS09380 WP 001036779.1    DRGHLLGYALIGGLDGFDASTSNPKNIAVQTAWANQAQAEYSTGQNYYESKVRKALDQNKRVRYRVTLYYASNEDLVPSASQIEA   241
NTDB id 187 SPR RS08930 WP 001036779.1    DRGHLLGYALIGGLDGFDASTSNPKNIAVQTAWANQAQAEYSTGQNYYESKVRKALDQNKRVRYRVTLYYASNEDLVPSASQIEA   241
NTDB id 152 SP RS09870 WP 001036779.1     DRGHLLGYALIGGLDGFDASTSNPKNIAVQTAWANQAQAEYSTGQNYYESKVRKALDQNKRVRYRVTLYYASNEDLVPSASQIEA   241
consensus                                 !!!!!!!!!!!*!!!*!!!!!!!!!!*!!!!!**!!!!!****!!!!!*!!***!!*!!*!!!!!!!!!!*!*****!**!*!**!!

logo

NTDB id 32925 SUB RS03460 WP 012658195.1  KSDDGSLEFNVFVPNVQKGLKMNYYNGSVEKDAYQKAS   292
NTDB id 262 KZH43 RS08770 WP 001036779.1  KSSDGELEFNVLVPNVQKGLQLDYRTGEVTVTQ.....   274
NTDB id 221 SPD RS09380 WP 001036779.1    KSSDGELEFNVLVPNVQKGLQLDYRTGEVTVTQ.....   274
NTDB id 187 SPR RS08930 WP 001036779.1    KSSDGELEFNVLVPNVQKGLQLDYRTGEVTVTQ.....   274
NTDB id 152 SP RS09870 WP 001036779.1     KSSDGELEFNVLVPNVQKGLQLDYRTGEVTVTQ.....   274
consensus                                 !!*!!*!!!!!*!!!!!!!!***!**!*!****
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X non conserved

X similar

X ≥ 50% conserved