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logo

NTDB id 20350 SMA 0733 CCF02024.1          MAKKSKLFKQTKSLMSL.VILLVGIGTGWVTISDSTDPLNQVVSLITGDSSSEITSNQSSSDLATPTQSLAETVLTDSVKEQLGA   84
NTDB id 262 KZH43 RS08770 WP 001036779.1   MNKK.....TRQTLIGLLVLLLLSTGSYYIKQMPS............APNSPKTNLSQKKQASEAPSQALAESVLTDAVKSQIKG   68
NTDB id 221 SPD RS09380 WP 001036779.1     MNKK.....TRQTLIGLLVLLLLSTGSYYIKQMPS............APNSPKTNLSQKKQASEAPSQALAESVLTDAVKSQIKG   68
NTDB id 187 SPR RS08930 WP 001036779.1     MNKK.....TRQTLIGLLVLLLLSTGSYYIKQMPS............APNSPKTNLSQKKQASEAPSQALAESVLTDAVKSQIKG   68
NTDB id 152 SP RS09870 WP 001036779.1      MNKK.....TRQTLIGLLVLLLLSTGSYYIKQMPS............APNSPKTNLSQKKQASEAPSQALAESVLTDAVKSQIKG   68
consensus                                  !*!!     ****!**!*!*!!***!********!             ***!******!*******!*!*!!!*!!!!*!!*!***

logo

NTDB id 20350 SMA 0733 CCF02024.1          NIEWNGAGAYIINDNQTSLNAKVSSQPYANNKTKTVQGQTVPTVANALLSKSTRQYKSREETGNGSTSWTPAGWHQVQDLSGTYS   169
NTDB id 262 KZH43 RS08770 WP 001036779.1   SLEWNGSGAFIVNGNKTNLDAKVSSKPYADNKTKTVGKETVPTVANALLSKATRQYKNRKETGNGSTSWTPPGWHQVKNLKGSYT   153
NTDB id 221 SPD RS09380 WP 001036779.1     SLEWNGSGAFIVNGNKTNLDAKVSSKPYADNKTKTVGKETVPTVANALLSKATRQYKNRKETGNGSTSWTPPGWHQVKNLKGSYT   153
NTDB id 187 SPR RS08930 WP 001036779.1     SLEWNGSGAFIVNGNKTNLDAKVSSKPYADNKTKTVGKETVPTVANALLSKATRQYKNRKETGNGSTSWTPPGWHQVKNLKGSYT   153
NTDB id 152 SP RS09870 WP 001036779.1      SLEWNGSGAFIVNGNKTNLDAKVSSKPYADNKTKTVGKETVPTVANALLSKATRQYKNRKETGNGSTSWTPPGWHQVKNLKGSYT   153
consensus                                  **!!!!*!!*!*!*!*!*!!!!!*!!!*!!!!!!***!!!!!!!!!!!!*!!!!!*!*!!!!!!!!!!!*!!!!!**!*!*!*

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NTDB id 20350 SMA 0733 CCF02024.1          HAVDRGHLLGYALVGGLKGFDASTSNPDNVATQTAWANEANSESSTGQNYYESLVRKALDQKKRVRYRVTLIYDGD.NLLASGTH   253
NTDB id 262 KZH43 RS08770 WP 001036779.1   HAVDRGHLLGYALIGGLDGFDASTSNPKNIAVQTAWANQAQAEYSTGQNYYESKVRKALDQNKRVRYRVTLYYASNEDLVPSASQ   238
NTDB id 221 SPD RS09380 WP 001036779.1     HAVDRGHLLGYALIGGLDGFDASTSNPKNIAVQTAWANQAQAEYSTGQNYYESKVRKALDQNKRVRYRVTLYYASNEDLVPSASQ   238
NTDB id 187 SPR RS08930 WP 001036779.1     HAVDRGHLLGYALIGGLDGFDASTSNPKNIAVQTAWANQAQAEYSTGQNYYESKVRKALDQNKRVRYRVTLYYASNEDLVPSASQ   238
NTDB id 152 SP RS09870 WP 001036779.1      HAVDRGHLLGYALIGGLDGFDASTSNPKNIAVQTAWANQAQAEYSTGQNYYESKVRKALDQNKRVRYRVTLYYASNEDLVPSASQ   238
consensus                                  !!!!!!!!!!!!!*!!!*!!!!!!!!!*!*!*!!!!!!*!**!*!!!!!!!!!*!!!!!!!*!!!!!!!!!*!*****!**!***

logo

NTDB id 20350 SMA 0733 CCF02024.1          LEAKSSDGSLEFNVFVPNVQSGLTFDYYSGQVSVN.   288
NTDB id 262 KZH43 RS08770 WP 001036779.1   IEAKSSDGELEFNVLVPNVQKGLQLDYRTGEVTVTQ   274
NTDB id 221 SPD RS09380 WP 001036779.1     IEAKSSDGELEFNVLVPNVQKGLQLDYRTGEVTVTQ   274
NTDB id 187 SPR RS08930 WP 001036779.1     IEAKSSDGELEFNVLVPNVQKGLQLDYRTGEVTVTQ   274
NTDB id 152 SP RS09870 WP 001036779.1      IEAKSSDGELEFNVLVPNVQKGLQLDYRTGEVTVTQ   274
consensus                                  *!!!!!!!*!!!!!*!!!!!*!!**!!**!*!*!**
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X non conserved

X similar

X ≥ 50% conserved