```
logo
NTDB id 223213 A6J85 RS10985 WP 061598655.1  MKKKQEEKLFQSIVGLILALVLIAGANYFSNHQNQDNIKSNPQVQRTGRRDISTPEQALSQSVLTDSVRKQLKGNIEWNQ   80
NTDB id 262 KZH43 RS08770 WP 001036779.1     ....MNKKTRQTLIGLLVLLLLSTGSYYIKQMPSAPNSPKT..NLSQKKQASEAPSQALAESVLTDAVKSQIKGSLEWNG   74
NTDB id 221 SPD RS09380 WP 001036779.1       ....MNKKTRQTLIGLLVLLLLSTGSYYIKQMPSAPNSPKT..NLSQKKQASEAPSQALAESVLTDAVKSQIKGSLEWNG   74
NTDB id 187 SPR RS08930 WP 001036779.1       ....MNKKTRQTLIGLLVLLLLSTGSYYIKQMPSAPNSPKT..NLSQKKQASEAPSQALAESVLTDAVKSQIKGSLEWNG   74
NTDB id 152 SP RS09870 WP 001036779.1        ....MNKKTRQTLIGLLVLLLLSTGSYYIKQMPSAPNSPKT..NLSQKKQASEAPSQALAESVLTDAVKSQIKGSLEWNG   74
consensus                                        ***!**!***!!***!*!**!**!********!****  ***********!*!!!**!!!!!*!**!*!!**!!!*

logo
NTDB id 223213 A6J85 RS10985 WP 061598655.1  AGAFIINGNKTDLNADIASQPYAQNQTKSVQGQLVPIIGNALLSKQTRQYKNREETGNGTTSWVPAGWHQVRNLTGDFNH  160
NTDB id 262 KZH43 RS08770 WP 001036779.1     SGAFIVNGNKTNLDAKVSSKPYADNKTKTVGKETVPTVANALLSKATRQYKNRKETGNGSTSWTPPGWHQVKNLKGSYTH  154
NTDB id 221 SPD RS09380 WP 001036779.1       SGAFIVNGNKTNLDAKVSSKPYADNKTKTVGKETVPTVANALLSKATRQYKNRKETGNGSTSWTPPGWHQVKNLKGSYTH  154
NTDB id 187 SPR RS08930 WP 001036779.1       SGAFIVNGNKTNLDAKVSSKPYADNKTKTVGKETVPTVANALLSKATRQYKNRKETGNGSTSWTPPGWHQVKNLKGSYTH  154
NTDB id 152 SP RS09870 WP 001036779.1        SGAFIVNGNKTNLDAKVSSKPYADNKTKTVGKETVPTVANALLSKATRQYKNRKETGNGSTSWTPPGWHQVKNLKGSYTH  154
consensus                                    *!!!!*!!!!!*!*!***!*!!!*!*!!*!****!!***!!!!!!*!!!!!!!*!!!!!*!!!!*!*!!!!!*!!*!***!

logo
NTDB id 223213 A6J85 RS10985 WP 061598655.1  AVDRGHLLAYSLVGGLKNFDASTSNPENIAVQTAWANQANSSSSTGQNFYESLIRKALDKKKRVRYRVTLIYANPDDLIA  240
NTDB id 262 KZH43 RS08770 WP 001036779.1     AVDRGHLLGYALIGGLDGFDASTSNPKNIAVQTAWANQAQAEYSTGQNYYESKVRKALDQNKRVRYRVTLYYASNEDLVP  234
NTDB id 221 SPD RS09380 WP 001036779.1       AVDRGHLLGYALIGGLDGFDASTSNPKNIAVQTAWANQAQAEYSTGQNYYESKVRKALDQNKRVRYRVTLYYASNEDLVP  234
NTDB id 187 SPR RS08930 WP 001036779.1       AVDRGHLLGYALIGGLDGFDASTSNPKNIAVQTAWANQAQAEYSTGQNYYESKVRKALDQNKRVRYRVTLYYASNEDLVP  234
NTDB id 152 SP RS09870 WP 001036779.1        AVDRGHLLGYALIGGLDGFDASTSNPKNIAVQTAWANQAQAEYSTGQNYYESKVRKALDQNKRVRYRVTLYYASNEDLVP  234
consensus                                    !!!!!!!!!*!*!*!!!**!!!!!!!!*!!!!!!!!!!!!!****!!!!!*!!!**!!!!!!**!!!!!!!!!!*!!***!!**

logo
NTDB id 223213 A6J85 RS10985 WP 061598655.1  AGSHLEAKSSDGSLEFNVFVPNIQTGIRINYRTGEVTVE.  279
NTDB id 262 KZH43 RS08770 WP 001036779.1     SASQIEAKSSDGELEFNVLVPNVQKGLQLDYRTGEVTVTQ  274
NTDB id 221 SPD RS09380 WP 001036779.1       SASQIEAKSSDGELEFNVLVPNVQKGLQLDYRTGEVTVTQ  274
NTDB id 187 SPR RS08930 WP 001036779.1       SASQIEAKSSDGELEFNVLVPNVQKGLQLDYRTGEVTVTQ  274
NTDB id 152 SP RS09870 WP 001036779.1        SASQIEAKSSDGELEFNVLVPNVQKGLQLDYRTGEVTVTQ  274
consensus                                    **!**!!!!!!!*!!!!!*!!!*!*!****!!!!!!!!**
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X non conserved

X similar

X ≥ 50% conserved