```
logo
NTDB id 36584 SMUNN2025 RS03120 WP 002264825.1  MTRKTNKSQRKQQKLCLSLLAALSVFVCTYIATSDHIADSNPIKQAAQLLTGKNKDILSNGSMSHQATPSQELANTVMTD   80
NTDB id 262 KZH43 RS08770 WP 001036779.1        MNKK.......TRQTLIGLLVLLLLSTGSYYIKQMPSAPNSPK............TNL.SQKKQASEAPSQALAESVLTD   60
NTDB id 221 SPD RS09380 WP 001036779.1          MNKK.......TRQTLIGLLVLLLLSTGSYYIKQMPSAPNSPK............TNL.SQKKQASEAPSQALAESVLTD   60
NTDB id 187 SPR RS08930 WP 001036779.1          MNKK.......TRQTLIGLLVLLLLSTGSYYIKQMPSAPNSPK............TNL.SQKKQASEAPSQALAESVLTD   60
NTDB id 152 SP RS09870 WP 001036779.1           MNKK.......TRQTLIGLLVLLLLSTGSYYIKQMPSAPNSPK............TNL.SQKKQASEAPSQALAESVLTD   60
consensus                                       !**!       *******!!**!******!*******!***!*            **! *********!!!*!!**!*!!

logo
NTDB id 36584 SMUNN2025 RS03120 WP 002264825.1  AVKNALGRQIEWSGAGSFIINHNKTDLNADVASQPYANNQTKIVQGQTVPTVANALLSKATRQYRNRQETGNGRTNWQPA  160
NTDB id 262 KZH43 RS08770 WP 001036779.1        AVKSQIKGSLEWNGSGAFIVNGNKTNLDAKVSSKPYADNKTKTVGKETVPTVANALLSKATRQYKNRKETGNGSTSWTPP  140
NTDB id 221 SPD RS09380 WP 001036779.1          AVKSQIKGSLEWNGSGAFIVNGNKTNLDAKVSSKPYADNKTKTVGKETVPTVANALLSKATRQYKNRKETGNGSTSWTPP  140
NTDB id 187 SPR RS08930 WP 001036779.1          AVKSQIKGSLEWNGSGAFIVNGNKTNLDAKVSSKPYADNKTKTVGKETVPTVANALLSKATRQYKNRKETGNGSTSWTPP  140
NTDB id 152 SP RS09870 WP 001036779.1           AVKSQIKGSLEWNGSGAFIVNGNKTNLDAKVSSKPYADNKTKTVGKETVPTVANALLSKATRQYKNRKETGNGSTSWTPP  140
consensus                                       !!!*******!!*!*!*!!*!*!!!*!*!*!*!*!!!*!*!!*!***!!!!!!!!!!!!!!!!!!*!!*!!!!!*!*!*!*

logo
NTDB id 36584 SMUNN2025 RS03120 WP 002264825.1  GWHQLYDLPGDYDHAVDRGHLLAYALVGGLKRFDASTSNPQNVATQAAWANEANSSNSRGQNYYETLIRKALDSHKRVRY  240
NTDB id 262 KZH43 RS08770 WP 001036779.1        GWHQVKNLKGSYTHAVDRGHLLGYALIGGLDGFDASTSNPKNIAVQTAWANQAQAEYSTGQNYYESKVRKALDQNKRVRY  220
NTDB id 221 SPD RS09380 WP 001036779.1          GWHQVKNLKGSYTHAVDRGHLLGYALIGGLDGFDASTSNPKNIAVQTAWANQAQAEYSTGQNYYESKVRKALDQNKRVRY  220
NTDB id 187 SPR RS08930 WP 001036779.1          GWHQVKNLKGSYTHAVDRGHLLGYALIGGLDGFDASTSNPKNIAVQTAWANQAQAEYSTGQNYYESKVRKALDQNKRVRY  220
NTDB id 152 SP RS09870 WP 001036779.1           GWHQVKNLKGSYTHAVDRGHLLGYALIGGLDGFDASTSNPKNIAVQTAWANQAQAEYSTGQNYYESKVRKALDQNKRVRY  220
consensus                                       !!!!***!*!*!*!!!!!!!!!*!!!!*!!!**!!!!!!!!!*!*!*!*!!!!*!****!*!!!!!!***!!!!!!**!!!!!

logo
NTDB id 36584 SMUNN2025 RS03120 WP 002264825.1  RVTLIYDDNNDILASGSHLEAKSSDGSLEFNVFIPNVQSGLTFDYATGQVKAN.  293
NTDB id 262 KZH43 RS08770 WP 001036779.1        RVTLYYASNEDLVPSASQIEAKSSDGELEFNVLVPNVQKGLQLDYRTGEVTVTQ  274
NTDB id 221 SPD RS09380 WP 001036779.1          RVTLYYASNEDLVPSASQIEAKSSDGELEFNVLVPNVQKGLQLDYRTGEVTVTQ  274
NTDB id 187 SPR RS08930 WP 001036779.1          RVTLYYASNEDLVPSASQIEAKSSDGELEFNVLVPNVQKGLQLDYRTGEVTVTQ  274
NTDB id 152 SP RS09870 WP 001036779.1           RVTLYYASNEDLVPSASQIEAKSSDGELEFNVLVPNVQKGLQLDYRTGEVTVTQ  274
consensus                                       !!!!*!**!*!***!*!**!!!!!!!*!!!!!**!!!!*!!**!!*!!*!****
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X non conserved

X similar

X ≥ 50% conserved