```
logo
NTDB id 1390 A4U84 RS00055 WP 021115958.1     ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
NTDB id 1166 A1552VC RS00795 WP 000168289.1  MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
NTDB id 36742 SLIT RS09830 WP 013030092.1    ...MSVNKVILIGRTGKDPEIRYMTNGEAVANFSLATSENWKDK.SGEKQERTEWHNCVAYRRLAEVIGEYIKKGALLYI   76
NTDB id 1131 NGFG RS05740 WP 003695064.1     ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1103 NMB RS07590 WP 002212976.1      ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
consensus                                       ***!!!!**!**!*!!**!*!**!*!!*****!!!!*!*!* *!** !*!!!!*****!!**!*!**!!***!*

logo
NTDB id 1390 A4U84 RS00055 WP 021115958.1     EGKLKTRKWQDQN.GQDRYTTEIQG....DVLQMLDSRSSGGDFGG.NQGSGWNQAPAQTNYNQGGYSDNYAQNNNFNGG  152
NTDB id 1166 A1552VC RS00795 WP 000168289.1  EGQLQTRKWQDQS.GQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPA.QGGM...NVPAQ....QGSWGQPQQPAKQHQ..  149
NTDB id 36742 SLIT RS09830 WP 013030092.1    EGKIQTRKWQDKETGKDRYTTEIIV....NEMQMLGSKQSGEHHDG.................................AE  120
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKD.GIERTAYDIVA....NEMKMLGGRNENSGGAPYDEGYGQS.........QEAYQRPAQQS..RQPA  140
NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGKD.GIERTAYDIVA....NEMKMLGGRNENSGGAPYEEGYGQS.........QEAYQRPAQQS..RQPA  140
consensus                                    !!****!!*!*** ! *!*******    ****!!****** * * **   * *           * **  * **    * *

logo
NTDB id 1390 A4U84 RS00055 WP 021115958.1     NATRPQPAQKPAA......QAEPPMDNFDDDIPF.............  180
NTDB id 1166 A1552VC RS00795 WP 000168289.1  PMQQSAPQQYSQP......QYNEPPMDFDDDIPF.............  177
NTDB id 36742 SLIT RS09830 WP 013030092.1    PAARPAPAAKPAAP.....AGKGNFDNFDDDIPFFESCRHYGLWRSM  162
NTDB id 1131 NGFG RS05740 WP 003695064.1     PDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF.............  174
NTDB id 1103 NMB RS07590 WP 002212976.1      SDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF.............  174
consensus                                    * * * !*  ****       * ******!!!!!!
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X non conserved

X similar

X $\geq$ 50% conserved