```
logo

NTDB id 1103 NMB RS07590 WP 002212976.1        ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1390 A4U84 RS00055 WP 021115958.1      ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
NTDB id 1096022 ACMYQ1 RS19215 WP 219250631.1 MASRGVNKVILVGNLGQDPEVRYMPNGNAVANITVATSESWKDQ.QGQQQERTEWHRVVLFGKLAEITGEYLRKGSQVYL   79
NTDB id 1166 A1552VC RS00795 WP 000168289.1   MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                     ******!!!!**!*!!*!!**!*!!*!*!!*****!!!!*!*!* *!  *!*!!!!** ** **!!**! !!*!!**!!*

logo

NTDB id 1103 NMB RS07590 WP 002212976.1        EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENS..GGAPYEEGYGQSQ.......................  126
NTDB id 1390 A4U84 RS00055 WP 021115958.1      EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDFGGNQGSG........WNQAPAQT.....NYN.....  135
NTDB id 1096022 ACMYQ1 RS19215 WP 219250631.1 EGKLQTRKWKDQSGQDRYSTEVVIDQ.SGSMQMLGSRGQGGQAQGAPMGGGMPQNA..GYQSAPQQAAPAQNQYAPAPQA  156
NTDB id 1166 A1552VC RS00795 WP 000168289.1   EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQG...GMPAQGGMNVPAQQGSWGQPQQPA.........KQH  148
consensus                                     !!****!!*****!**!******     ****!!* !****  *!*** *** * *  *** **** *    **    *

logo

NTDB id 1103 NMB RS07590 WP 002212976.1        .EAYQRPAQQSRQPAS....................D.......APSHPQEAPAAPRRQPVP......AAAPVEDIDDDIP  173
NTDB id 1390 A4U84 RS00055 WP 021115958.1      ....................QGGYSDNYAQNNNFNGGNATRPQPAQKPA............AQ.....AEPPMDNFDDDIP  179
NTDB id 1096022 ACMYQ1 RS19215 WP 219250631.1 APAYQAPAQQQYAPPAPTQQQGYGQPQAQQ.PQQGGYAPKPQAAPAPAYQAPAAPAQRPAPQPQQNFTPDLDDGWDDDIP  235
NTDB id 1166 A1552VC RS00795 WP 000168289.1   QPMQQ............SAPQQYSQP.......................QYNE...................PPMDFDDDIP  176
consensus                                      **** ****   *   * ******* ***   *** * *** ** *********   * **     *  *****!!!!!

logo

NTDB id 1103 NMB RS07590 WP 002212976.1        F   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1      F   180
NTDB id 1096022 ACMYQ1 RS19215 WP 219250631.1 F   236
NTDB id 1166 A1552VC RS00795 WP 000168289.1   F   177
consensus                                      !
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X non conserved

X similar

X ≥ 50% conserved