```
logo

NTDB id 1131 NGFG RS05740 WP 003695064.1      ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1103 NMB RS07590 WP 002212976.1       ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1390 A4U84 RS00055 WP 021115958.1     ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
NTDB id 288595 DBO93 RS17155 WP 108457413.1  MFMAGVNKVIILGNLGKDPEVRFMPNGGGVANLTIATSESWKDKQTGEQKEKTEWHRVVMFGKLAEIAGEYLKKGSKVYI   80
NTDB id 1166 A1552VC RS00795 WP 000168289.1  MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                        **!!!!**!*!!*!!**!*!!*!**!*****!!!!*!*!* *!***!*!!!!********!!*!!*!!*!!* !!*

logo

NTDB id 1131 NGFG RS05740 WP 003695064.1      EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPY..........DEGYGQSQ................   126
NTDB id 1103 NMB RS07590 WP 002212976.1       EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPY..........EEGYGQSQ................   126
NTDB id 1390 A4U84 RS00055 WP 021115958.1     EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDFGGN..........QGSGWNQAPAQTN............   133
NTDB id 288595 DBO93 RS17155 WP 108457413.1  EGALQTRKWQNQQGQDQYTTEIVVQGFNGTMQMLDSRGGSGAGA..GGFNQQAPQQSGGFQQQAPAPQQSSGFNQQAAPQ   158
NTDB id 1166 A1552VC RS00795 WP 000168289.1  EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQGGMN..VPAQQGSWGQPQQ...............   143
consensus                                    !!*****!!*! * !**********      **!!**!  *****           *  ***! *

logo

NTDB id 1131 NGFG RS05740 WP 003695064.1      EAYQRPAQQSRQPAPDAPSHPQ............EAP............AAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1103 NMB RS07590 WP 002212976.1       EAYQRPAQQSRQPASDAPSHPQ............EAP............AAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1     ..Y.....NQGGYSDNYAQNNNF....NGGNATRP..............QPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 288595 DBO93 RS17155 WP 108457413.1  QAYNKPAQQSGGYQQPAPQQSNSNSQQSGGYQQQSAPSQSGGFGQQSGGFQQNAPKVNPQEPTIDFDDDIPF   230
NTDB id 1166 A1552VC RS00795 WP 000168289.1  .....PAKQHQPMQQSAPQ..................................QYSQPQYNEPPMDFDDDIPF   177
consensus                                     ********      ***  *             **                **  ***  !****!!!!!!
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X non conserved

X similar

X ≥ 50% conserved