```
logo

NTDB id 112208 A6L21 RS02985 WP 002221268.1  MSENKQNEVLSGYEQLKRRNRRRLVTASCLVAASCILLAAALSSGPAEQT....AGETNGVENKAAGAAQTPALKS....   72
NTDB id 1129 NGFG RS01435 WP 003687618.1     MSENKQNEVLTGYEQLKRRNRRRLVTASSLVAASCILLAAALSSDPADSNPAPQAGETGATESQTANTAQTPALKSAAEN   80
consensus                                    !!!!!!!!!!*!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!! !!*  ****!!!! * !   !  !!!!!!!!****

logo

NTDB id 112208 A6L21 RS02985 WP 002221268.1  ...AADKPQDLAGEDKPSAADSEISEPENVGAPLVLINDRLEDSNIKGLEASEKLQQAETAKTAPKQAKQRAAEKVPATA   149
NTDB id 1129 NGFG RS01435 WP 003687618.1     GETAADKPQDLAGEDKPSAADSEISEPENVGAPLVLINDRLEDSNIKGLEESEKLQQAETAKTEPKQAKQRAAEKVSATA   160
consensus                                    ***!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!! !!!!!!!!!!!!*!!!

logo

NTDB id 112208 A6L21 RS02985 WP 002221268.1  DSTDTVAVEKPKRTAETKPQKAERTAKAKPKAKETKTAEKVADKPKTAAEKTKPDTAKSDSAVKETKKADKAESKKTAEK   229
NTDB id 1129 NGFG RS01435 WP 003687618.1     DSTDTVAVEKPKRSAEPKPQKAERTAEAKPKAKETKTAEKVADKPKTAAEKTKPDTAKSDSAVKEAKKADKAEGKKTAEK   240
consensus                                    !!!!!!!!!!!!!*!!*!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!! !!!!!!

logo

NTDB id 112208 A6L21 RS02985 WP 002221268.1  DRSDGKKHETAQKTDKADKTKTAEKEKS...GKKAAIQAGYAEKERALSLQRKMKAAGIDSTITEIMTDNGKVYRVKSSN   306
NTDB id 1129 NGFG RS01435 WP 003687618.1     DRSDGKKHETAQKTDKADKTKTAEKEKSGKAGKKAAIQAGYAEKERALSLQRKMKAAGIDSTITEIMTDNGKVYRVKSSN   320
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!***!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 112208 A6L21 RS02985 WP 002221268.1  YKNARDAERDLNKLRVHGIAGQVTNE   332
NTDB id 1129 NGFG RS01435 WP 003687618.1     YKNARDAERDLNKLRVHGIAGQVTNE   346
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!

X  non conserved
X  similar
X  ≥50% conserved
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