```
logo

NTDB id 542 H702 RS02345 WP 039696227.1        MLDIFILEDNITQQFRIERQIETIMERNHWEYQRLEAFAASKDIIKKADGQGNHQVFFLDLEIKGDEKQGLDVARSIREK   80
NTDB id 1147753 CKV93 RS07635 WP 095117455.1   .MKIFICEDDPKQRARMENIINTYIMIEEKPMEIALSTDNPYELIEASKTSSDVGCYFLDIQLESD.INGIKVGSEIRQH   78
NTDB id 7 SA RS10585 WP 000688492.1            .MKIFICEDDPKQRENMVTIIKNYIMIEEKPMEIALATDNPYEVLEQAKNMNDIGCYFLDIQLSTD.INGIKLGSEIRKH   78
consensus                                       **!!!*!!***!* *** *! ********************** **    *****!!!*** *! **!******!! *

logo

NTDB id 542 H702 RS02345 WP 039696227.1        DPTAIIVFVTTHSEFMLLTYQSLVGAIDFIDKNMNDEAFGGRIELCLKEALKYQTG...SFGENSYLFETAKARIRVAYD   157
NTDB id 1147753 CKV93 RS07635 WP 095117455.1   DPIGNIVYVTSHSELTYLTFVYKVAAMDFIFKDDPDQ.LQKRVIDCLETALNRLNLLTKEEIVETLELKRGSGSEYVNYD   157
NTDB id 7 SA RS10585 WP 000688492.1            DPVGNIIFVTSHSELTYLTFVYKVAAMDFIFKDDPAE.LRTRIIDCLETAHTRLQLLSKDNSVETIELKRGSNSVYVQYD   157
consensus                                      !!***!**!!*!!!***!!****!*!*!!!*!***** *  !***!!**!* ******** **************!*!!

logo

NTDB id 542 H702 RS02345 WP 039696227.1        DILYFETSPTVHRVILHTKTGQTEFYGTIAEVAKSDKRLLKCHRSFVINVNNVTEFDKSTRTAYFENGSYCQVSRDKVKK   237
NTDB id 1147753 CKV93 RS07635 WP 095117455.1   EVMFFESSPKSHRVIAHLDNRQVEFYGKLKELSQVDSRFFRCHNSFVLNRHNIANVEPKERTVHFKNGEHCYVSVRNIKK   237
NTDB id 7 SA RS10585 WP 000688492.1            DIMFFESSTKSHRLIAHLDNRQIEFYGNLKELSQLDDRFFRCHNSFVVNRHNIESIDSKERIVYFKNKEHCYASVRNVKK   237
consensus                                      ****!!*!***!!*!*!****!*!!!! **!***!* !***!!*!!!*!**!*  ** **!***!*!***!**!****!!

logo

NTDB id 542 H702 RS02345 WP 039696227.1        LMAEMR   243
NTDB id 1147753 CKV93 RS07635 WP 095117455.1   I.....   238
NTDB id 7 SA RS10585 WP 000688492.1            I.....   238
consensus                                      *
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X non conserved

X similar

X ≥ 50% conserved