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logo

NTDB id 7 SA RS10585 WP 000688492.1          .MKIFICEDDPKQRENMVTIIKNYIMIEEKPMEIALATDNPYEVLEQAKNMNDIGCYFLDIQLSTD.INGIKLGSEIRKH   78
NTDB id 545 H702 RS02385 WP 052071091.1      MIDIYVLEDNVNQQFRIEKMIGDLLETNQWETRHFDLFSEPDCLTN.LVEESFPQIFFLDIDIHGDNTKGIEVAKAIREK   79
NTDB id 542 H702 RS02345 WP 039696227.1      MLDIFILEDNITQQFRIERQIETIMERNHWEYQRLEAFAASKDIIKKADGQGNHQVFFLDLEIKGDEKQGLDVARSIREK   80
NTDB id 1020923 ABZ559 RS03105 WP 367007204.1 MLNIFVLEDDLIQQSRIENAINKALVKNKWKVRAINISGKPEQLLEAAKERGCHQLFFLDIQIDKDDKRGFKMAQQIRSN   80
NTDB id 55 SMU RS08710 WP 002262114.1        MISIFVLEDDFLQQGRLETTIAAIMKEKNWSYKELTIFGKPQQLIDAIPEKGNHQIFFLDIEIKKEEKKGLEVANQIRQH   80
consensus                                    ** !***!!** !* ***  !  **  * *  * * *** *  *** * * * ****!!!***  ****!****  !!

logo

NTDB id 7 SA RS10585 WP 000688492.1          DPVGNIIFVTSHSELTYLTFVYKVAAMDFIFKDD.PAELRTRIIDCLETAHTRLQLLSKDNSVETIELKRGSNSVYVQYD  157
NTDB id 545 H702 RS02385 WP 052071091.1      SRTATIVFVTTHSEFMLLTYRAQVSALDFIDKTDKDDAIKDNLKKCLQKVFEDQ.GFNI..PKEIFVFENNKTKIRIPLE  156
NTDB id 542 H702 RS02345 WP 039696227.1      DPTAIIVFVTTHSEFMLLTYQSLVGAIDFIDKNMNDEAFGGRIELCLKEALKYQ.TGSF..GENSYLFETAKARIRVAYD  157
NTDB id 1020923 ABZ559 RS03105 WP 367007204.1 DPQAVIVFVTTHSEFLPLTFQYKVAALDFIDKLADEEEYVGRIESAIEVALSHM.GNSV..AEDSFTFETSQAVIQVPFH  157
NTDB id 55 SMU RS08710 WP 002262114.1        NPSAVIVFVTTHSEFMPLTFQYQVSALDFIDKSLNPEEFSHRIESALYYAMENSQKNGQ..SEELFIFHSSETQFQVPFA  158
consensus                                    *****!*!!!*!!!** !!*** !*!*!!!*!   ****  *** **  **      *    ********    * ****

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NTDB id 7 SA RS10585 WP 000688492.1          DILYFETSETSHRLILHTKTGQIEFYGSLKEVVKVDKRLFRCHRSFVVNLPNNITRIDKKERLVYFENGKVCYVSRIKVKK  237
NTDB id 545 H702 RS02385 WP 052071091.1      DILYFETAE.SHRLKLITKTGQRHFYGSIKEVMQANQKLFRCHKSYLINLNNIVRLDKKEGLVYFDDDKACYVSRKYIKD  235
NTDB id 542 H702 RS02345 WP 039696227.1      DILYFETSPTVHRVILHTKTGQTEFYGTIAEVAKSDKRLLKCHRSFVINVNNVTEFDKSTRTAYFENGSYCQVSRDKVKK  237
NTDB id 1020923 ABZ559 RS03105 WP 367007204.1 KILYFETSETIHKVILHTKNEQIEFYGRLSQIEKVDERLYKCHKSFVVNPENITKIDKESGIVYFENGERCFVSKLKRKK  237
NTDB id 55 SMU RS08710 WP 002262114.1        EILYFETSSTAHKLCLYTYDERIEFYGSMTDIVKMDKRLFQCHRSFIVNPANITRIDRKKRLAYFRNNKSCLISRTKLTK  238
consensus                                    *!**!!** * !*******  ***!!!** ** *** ****!!*!***!  !****!** ***!!**   !**!* ****

logo

NTDB id 7 SA RS10585 WP 000688492.1          I...........   238
NTDB id 545 H702 RS02385 WP 052071091.1      LRSKMENLK...   244
NTDB id 542 H702 RS02345 WP 039696227.1      LMAEMR......   243
NTDB id 1020923 ABZ559 RS03105 WP 367007204.1 LIEKMREMR...   246
NTDB id 55 SMU RS08710 WP 002262114.1        LRAVIADQRRAK   250
consensus                                    *    *    *
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X non conserved

X similar

X ≥ 50% conserved