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NTDB id 1103 NMB RS07590 WP 002212976.1      MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRNGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYLEGRI   80
NTDB id 1131 NGFG RS05740 WP 003695064.1     MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRNGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYLEGRI   80
NTDB id 624 LCA RS00040 WP 011373726.1       .MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANGDRE..ADFINCVIWRKSAENFANFTKKGSLVGVDGRL   77
NTDB id 112 BSU 36310 NP 391512.2            .MFNQVMLVGRLTKDPDLRYTSAGAAVAHVTLAVNRSFKNASGEIE..ADYVNCTLWRKTAENTALYCQKGSLVGVSGRI   77
NTDB id 363922 E6C60 RS20650 WP 138227528.1  .MLNRVILIGRLTRDPELRYTPAGVAVTQFTLAVDRPFTGQGGERE..ADFIPVVTWRQLAETCANYLRKGRLTAVEGRI   77
NTDB id 113 BSU 40900 NP 391970.1            .MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSGERE..ADFINCVTWRRQAENVANFLKKGSLAGVDGRL   77
consensus                                     **!*!*!*!!!**!***!!** ! !!  ***!* ***    !***  *****  **!* !!  *****!! !****!!*
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NTDB id 1103 NMB RS07590 WP 002212976.1      QSRKYQGKDGIERTAYDIVANEMKMLGGRNENSGGAP.YEE.........GYGQSQEAYQRPAQQSRQPASDAPSHPQEA   150
NTDB id 1131 NGFG RS05740 WP 003695064.1     QSRKYQGKDGIERTAYDIVANEMKMLGGRNENSGGAP.YDE.........GYGQSQEAYQRPAQQSRQPAPDAPSHPQEA   150
NTDB id 624 LCA RS00040 WP 011373726.1       QTRNYENQQGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNFNSNQSNGSQQS..GFTSPQQTG............NA   143
NTDB id 112 BSU 36310 NP 391512.2            QTRSYENEEGVNVYVTEVLADTVRFMDPKPREKAAD.....................................          113
NTDB id 363922 E6C60 RS20650 WP 138227528.1  QVRNYENNEGKRVYVTEVIADNVRFLESNRDSGGGSGQREESTYNGGSSNSGGNRGNSGG.....................   137
NTDB id 113 BSU 40900 NP 391970.1            QTRNYENQQGQRVFVTEVQAESVQFLEPKNGGGSGSGGYNEGNSGGGQYFGGGQNDNPFGGNQNNQ............RR   145
consensus                                    !*! !** *!  *********** ** ** *    **      *          * **    *    *
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NTDB id 1103 NMB RS07590 WP 002212976.1      PAAPRRQPV...PAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1     PAAPRRQPV...PAAAPVEDIDDDIPF   174
NTDB id 624 LCA RS00040 WP 011373726.1       PAANNTQADPFANNGQAIDISDDDLPF   170
NTDB id 112 BSU 36310 NP 391512.2            ............................   113
NTDB id 363922 E6C60 RS20650 WP 138227528.1  ..YSRNNQDPFSDEGKPIDISDDDLPF   162
NTDB id 113 BSU 40900 NP 391970.1            NQGNSFNDDPFANDGKPIDISDDDLPF   172
consensus                                      *   *        * ***  ******
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X non conserved
X similar
X ≥ 50% conserved