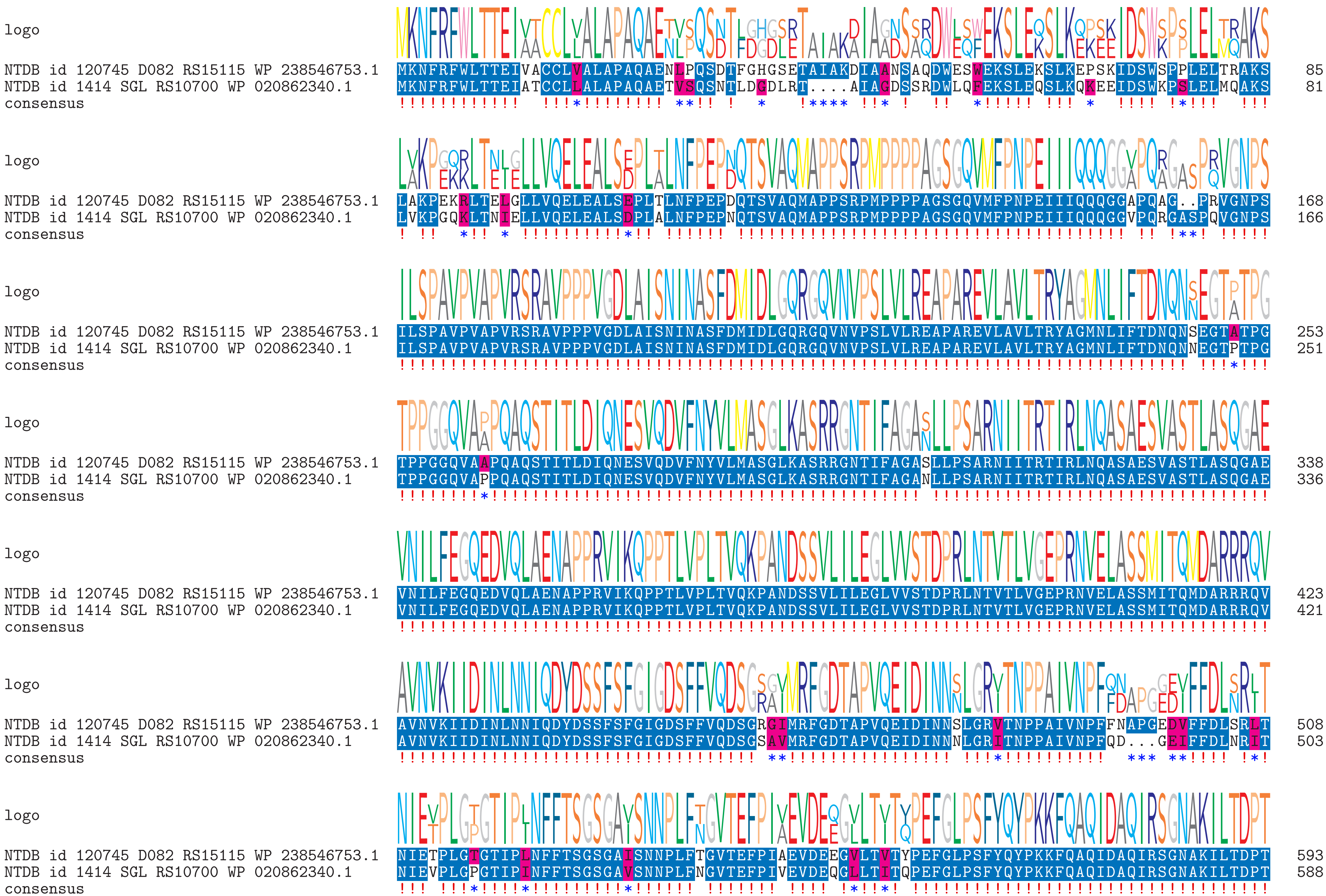
logo
NTDB id 120745 D082 RS15115 WP 238546753.1 MKNFRFWLTTEIVACCLVALAPAQAENLPQSDTFGHGSETAIAKDIAANSAQDWESWEKSLEKSLKEPSKIDSWSPPLELTRAKS 85
NTDB id 1414 SGL RS10700 WP 020862340.1 MKNFRFWLTTEIATCCLLALAPAQAETVSQSNTLDGDLRT....AIAGDSSRDWLQFEKSLEQSLKQKEEIDSWKPSLELMQAKS 81
consensus !!!!!!!!!!!! !!!*!!!!!!!! **!! ! *   !**** !!* ! !! *!!!!! !!! * !!!! !*!!! !!!
logo
NTDB id 120745 D082 RS15115 WP 238546753.1 LAKPEKRLTELGLLVQELEALSEPLTLNFPEPDQTSVAQMAPPSRPMPPPPAGSGQVMFPNPEIIIQQQGGAPQAG..PRVGNPS 168
NTDB id 1414 SGL RS10700 WP 020862340.1 LVKPGQKLTNIELLVQELEALSDPLALNFPEPNQTSVAQMAPPSRPMPPPPAGSGQVMFPNPEIIIQQQGGVPQRGASPQVGNPS 166
consensus ! !! *!! * !!!!!!!!!!*!! !!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !! !**! !!!!!
logo
NTDB id 120745 D082 RS15115 WP 238546753.1 ILSPAVPVAPVRSRAVPPPVGDLAISNINASFDMIDLGQRGQVNVPSLVLREAPAREVLAVLTRYAGMNLIFTDNQNSEGTATPG 253
NTDB id 1414 SGL RS10700 WP 020862340.1 ILSPAVPVAPVRSRAVPPPVGDLAISNINASFDMIDLGQRGQVNVPSLVLREAPAREVLAVLTRYAGMNLIFTDNQNNEGTPTPG 251
consensus !!! !!!*!!!
logo
NTDB id 120745 D082 RS15115 WP 238546753.1 TPPGGQVAAPQAQSTITLDIQNESVQDVFNYVLMASGLKASRRGNTIFAGASLLPSARNIITRTIRLNQASAESVASTLASQGAE 338
NTDB id 1414 SGL RS10700 WP 020862340.1 TPPGGQVAPPQAQSTITLDIQNESVQDVFNYVLMASGLKASRRGNTIFAGANLLPSARNIITRTIRLNQASAESVASTLASQGAE 336
consensus !!!!!!!!*!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
logo
NTDB id 120745 D082 RS15115 WP 238546753.1 VNILFEGQEDVQLAENAPPRVIKQPPTLVPLTVQKPANDSSVLILEGLVVSTDPRLNTVTLVGEPRNVELASSMITQMDARRRQV 423
NTDB id 1414 SGL RS10700 WP 020862340.1 VNILFEGQEDVQLAENAPPRVIKQPPTLVPLTVQKPANDSSVLILEGLVVSTDPRLNTVTLVGEPRNVELASSMITQMDARRRQV 421
consensus !!!
logo
NTDB id 120745 D082 RS15115 WP 238546753.1 AVNVKIIDINLNNIQDYDSSFSFGIGDSFFVQDSGRGIMRFGDTAPVQEIDINNSLGRVTNPPAIVNPFFNAPGEDVFFDLSRLT 508
NTDB id 1414 SGL RS10700 WP 020862340.1 AVNVKIIDINLNNIQDYDSSFSFGIGDSFFVQDSGSAVMRFGDTAPVQEIDINNNLGRITNPPAIVNPFQD...GEIFFDLNRIT 503
consensus !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! **!!!!!!!!!!!!!!!! !!!*!!!!!!!!!! *** **!!!! !*!
logo
NTDB id 120745 D082 RS15115 WP 238546753.1 NIETPLGTGTIPLNFFTSGSGAISNNPLFTGVTEFPIAEVDEEGVLTVTYPEFGLPSFYQYPKKFQAQIDAQIRSGNAKILTDPT 593
NTDB id 1414 SGL RS10700 WP 020862340.1 NIEVPLGPGTIPINFFTSGSGAVSNNPLFNGVTEFPIVEVDEQGLLTITQPEFGLPSFYQYPKKFQAQIDAQIRSGNAKILTDPT 588
consensus !!! !!!*!!!!*!!!!!!!!!*!!!!!! !!!!!!! !!!! !*!!*! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

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logo

NTDB id 120745 D082 RS15115 WP 238546753.1  LIVQEGEAAQVKLTESVIASVDTQVDTQGDTAVRTITPVLEDVGLTLNVIVDRIDDNGFITLRVNPIVASPAGTERFDSGAGAVN   678
NTDB id 1414 SGL RS10700 WP 020862340.1     LIVQEGEAAQVKLTESVIASVDTQVDTQGDTAVRTITPVLEDVGLTLNVIVDRIDDNGFITLRVNPIVASPAGTQVFDSGAGAIN   673
consensus                                   !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 120745 D082 RS15115 WP 238546753.1  EITLINKRELTSGVVRLRDDQTFILSGIISELQRSTTSKVPILGDLPVIGALFRQSTDTTDRSEVIILMTPKIIPDGTEAQFGFR   763
NTDB id 1414 SGL RS10700 WP 020862340.1     EITLINKRELTSGVVRLRDDQTFILSGIISELQRSTTSKVPILGDLPVIGALFRQSTDTTDRSEVIILMTPKIIHDSTEAQFGFR   758
consensus                                   !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 120745 D082 RS15115 WP 238546753.1  YNPDAATAEFLRQKGFPVQAQP   785
NTDB id 1414 SGL RS10700 WP 020862340.1     YNPDAATAEFLRQKGFPVQAQP   780
consensus                                   !!!!!!!!!!!!!!!!!!!!!!!
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X non conserved

X similar

X $\geq$ 50% conserved