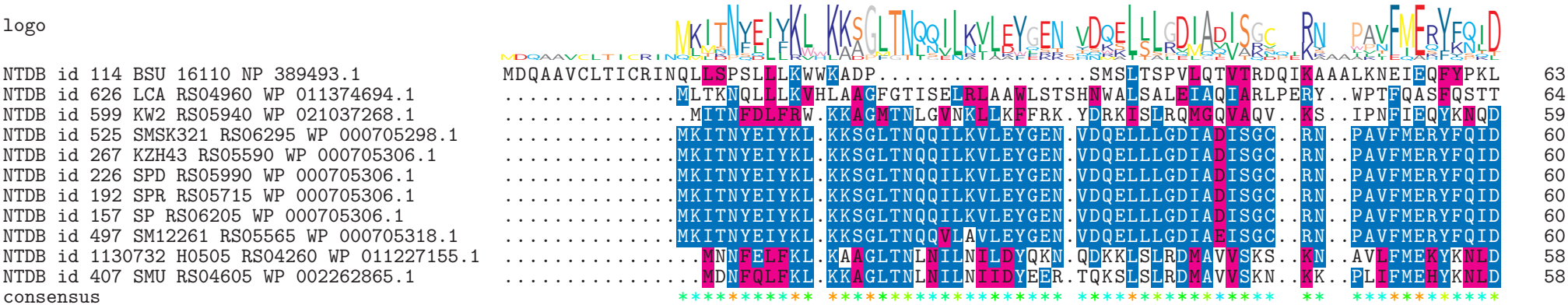
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NTDB id 626 LCA RS04960 WP 011374694.1 .....MLTKNQLLLKVHLAAGFGTISELRLAAWLSTSHNWALSALEIAQIARLPERY..WPTFQASFQSTT 64
NTDB id 599 KW2 RS05940 WP 021037268.1 .....MITNFDLFRW.KKAGMTNLGVNKLLKFFRK.YDRKISLRQMGQVAQV..KS..IPNFIEQYKNQD 59
NTDB id 525 SMSK321 RS06295 WP 000705298.1 .....MKITNYEIYKL.KKSGLTNQQILKVLEYGEN.VDQELLLGDIADISGC..RN..PAVFMERYFQID 60
NTDB id 267 KZH43 RS05590 WP 000705306.1 .....MKITNYEIYKL.KKSGLTNQQILKVLEYGEN.VDQELLLGDIADISGC..RN..PAVFMERYFQID 60
NTDB id 226 SPD RS05990 WP 000705306.1 .....MKITNYEIYKL.KKSGLTNQQILKVLEYGEN.VDQELLLGDIADISGC..RN..PAVFMERYFQID 60
NTDB id 192 SPR RS05715 WP 000705306.1 .....MKITNYEIYKL.KKSGLTNQQILKVLEYGEN.VDQELLLGDIADISGC..RN..PAVFMERYFQID 60
NTDB id 157 SP RS06205 WP 000705306.1 .....MKITNYEIYKL.KKSGLTNQQILKVLEYGEN.VDQELLLGDIADISGC..RN..PAVFMERYFQID 60
NTDB id 497 SM12261 RS05565 WP 000705318.1 .....MKITNYEIYKL.KKSGLTNQQVLAVLEYGEN.VDQELLLGDIAEISGC..RN..PAVFMERYFQID 60
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NTDB id 407 SMU RS04605 WP 002262865.1 .....MDNFQLFKL.KKAGLTNLNILNIIDYEER.TQKSLSLRDMAVVSKN..KK..PLIFMEHYKNLD 58
consensus

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NTDB id 226 SPD RS05990 WP 000705306.1 D.AHLSKEFQKFPSFSILDDCYPWDLSEIYDAPVLLFYKGNLDLLKF.PKVAVVGSRACSKQGAKSVEKVIQGLE.NELV 137
NTDB id 192 SPR RS05715 WP 000705306.1 D.AHLSKEFQKFPSFSILDDCYPWDLSEIYDAPVLLFYKGNLDLLKF.PKVAVVGSRACSKQGAKSVEKVIQGLE.NELV 137
NTDB id 157 SP RS06205 WP 000705306.1 D.AHLSKEFQKFPSFSILDDCYPWDLSEIYDAPVLLFYKGNLDLLKF.PKVAVVGSRACSKQGAKSVEKVIQGLE.NELV 137
NTDB id 497 SM12261 RS05565 WP 000705318.1 D.AHLEKEFQKFPSFSILDDCYPWDLSEIYDAPVLLFYKGNLDLLKF.PKVAVVGSRACSKQGAKSVEKVIQGLE.NELV 137
NTDB id 1130732 H0505 RS04260 WP 011227155.1 V.NQLKEDFQRFPTLSIFDKEYPIELKHSYNPPVLLFYQGNIDLLSK.PKLAVVGARKCSETGKQSVRKIVHELG.NAFT 135
NTDB id 407 SMU RS04605 WP 002262865.1 S.KALRKEFNRFPSLSILDKEYPLELKNIYNPPVLLFYQGDLDLLLAR.PKLAVVGSRNASQMGVAAVKKIIQDLS.KQFV 135
consensus

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NTDB id 114 BSU 16110 NP 389493.1 IVSGLASGIDGMSHAASIKAKGRTIGVIAGGFQHIYPRENLQLADHMAKHHILLSEHPPETKPQKWHFPMRNRIISGLSE 223
NTDB id 626 LCA RS04960 WP 011374694.1 IISGLAQGADAMAHEVALQRGLAPIGVIGTGINCSYPPQNEHLQQVVAEKGLLLSEYALGTPARRYQFPARNKIIAGLCH 221
NTDB id 599 KW2 RS05940 WP 021037268.1 IVSGLAKGIDTASHLSAIKTKTPTIAVIGTGLDIFYPLENRKIQEYLAKYQLVLSEYSLGEKPLKYHFPERNRIIAGLSR 216
NTDB id 525 SMSK321 RS06295 WP 000705298.1 IVSGLAKGIDTAAHMAALQNGGKTIAVIGTGLDVFYPKANKRLQDYISNDHLVLSEYGPGEQPLKFHFPARNRIIAGLCR 217
NTDB id 267 KZH43 RS05590 WP 000705306.1 IVSGLAKGIDTAAHMAALQNGGKTIAVIGTGLDVFYPKANKRLQDYIGNDHLVLSEYGPGEQPLKFHFPARNRIIAGLCR 217
NTDB id 226 SPD RS05990 WP 000705306.1 IVSGLAKGIDTAAHMAALQNGGKTIAVIGTGLDVFYPKANKRLQDYIGNDHLVLSEYGPGEQPLKFHFPARNRIIAGLCR 217
NTDB id 192 SPR RS05715 WP 000705306.1 IVSGLAKGIDTAAHMAALQNGGKTIAVIGTGLDVFYPKANKRLQDYIGNDHLVLSEYGPGEQPLKFHFPARNRIIAGLCR 217
NTDB id 157 SP RS06205 WP 000705306.1 IVSGLAKGIDTAAHMAALQNGGKTIAVIGTGLDVFYPKANKRLQDYIGNDHLVLSEYGPGEQPLKFHFPARNRIIAGLCR 217
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consensus

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NTDB id 626 LCA RS04960 WP 011374694.1 SLIVTEARHKSGSLITANLALQANRNVYAIPGRIDQSLSQGCNQLIAAGATPLLDKNILIEELRYFD....... 288
NTDB id 599 KW2 RS05940 WP 021037268.1 GVVVVEAKLRSGSLITCERALEEGRDLFAIPGNIADGTSDGCNHLIQQGAKLVYQAQDILEEYLYN........ 282
NTDB id 525 SMSK321 RS06295 WP 000705298.1 GVIVAEAKMRSGSLITCERAMEEGRDVFAIPGSILDGLSDGCHHLIQEGAKLVTSGQDVLAEFEF......... 282
NTDB id 267 KZH43 RS05590 WP 000705306.1 GVIVAEAKMRSGSLITCERAMEEGRDVFAIPGSILDGLSDGCHHLIQEGAKLVTSGQDVLAEFEF......... 282
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consensus
X non conserved
X similar
X ≥ 50% conserved