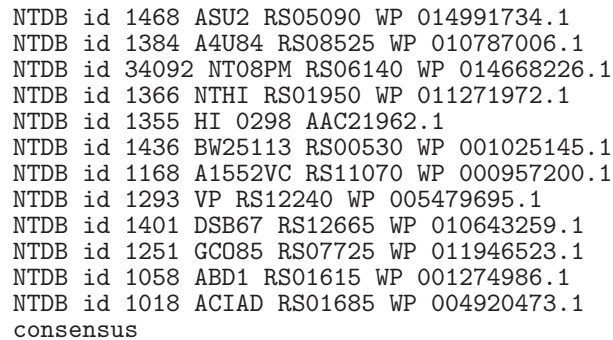
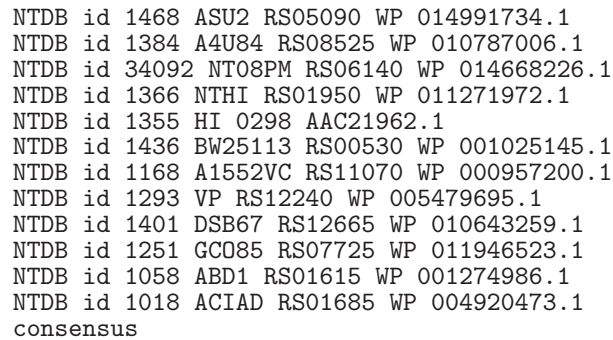


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NTDB id 1468 ASU2 RS05090 WP 014991734.1
NTDB id 1384 A4U84 RS08525 WP 010787006.1
NTDB id 34092 NT08PM RS06140 WP 014668226.1
NTDB id 1366 NTHI RS01950 WP 011271972.1
NTDB id 1355 HI 0298 AAC21962.1
NTDB id 1436 BW25113 RS00530 WP 001025145.1
NTDB id 1168 A1552VC RS11070 WP 000957200.1
NTDB id 1293 VP RS12240 WP 005479695.1
NTDB id 1401 DSB67 RS12665 WP 010643259.1
NTDB id 1251 GC085 RS07725 WP 011946523.1
NTDB id 1058 ABD1 RS01615 WP 001274986.1
NTDB id 1018 ACIAD RS01685 WP 004920473.1
consensus

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NTDB id 1384 A4U84 RS08525 WP 010787006.1
NTDB id 34092 NT08PM RS06140 WP 014668226.1
NTDB id 1366 NTHI RS01950 WP 011271972.1
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consensus

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logo

NTDB id 1468 ASU2 RS05090 WP 014991734.1	CDNCYHGYKGRGTGIYQLLAKQGKF.....FEKSTAYLDYDNLRASAEQK	443
NTDB id 1384 A4U84 RS08525 WP 010787006.1	CDECYQGYRGRIGVYQCLSRATK.....FDKQTAYLDFSSLRESAKQK	443
NTDB id 34092 NT08PM RS06140 WP 014668226.1	QSACRCYQGYKGRIGVYQFLQKDKT.....GCFVTDFFSSLRESAKEK	444
NTDB id 1366 NTHI RS01950 WP 011271972.1	INSCDCHQGYRGRIGVYQFLHWQNN.....G.YQTFDFFNLRESGLEK	445
NTDB id 1355 HI 0298 AAC21962.1	ANSCDCHQGYRGRIGVYQFLHWQNN.....D.YQTFDFKNLRASGLEK	445
NTDB id 1436 BW25113 RS00530 WP 001025145.1	IHIPDNVWPSPLPHWQAPGCVHCYHGFYGRITALFEVLPIPTVIRQLISANTDVESLETHARQAGMRITLFENGCLA	440
NTDB id 1168 A1552VC RS11070 WP 000957200.1	LQSQFAFQPNEL...LYEANAAGCNECTGGYSGRVGIYEVMAFNTELAELIMQRASIHQIERLAKANGMQTLQESGLEK	545
NTDB id 1293 VP RS12240 WP 005479695.1	L.QHLGIQTTDN...IFRANPDGCNECTHGYSGRGTGIYEVVMRFDESLEALIKGASVHELEKLAIANGMSTLQMSGIEK	544
NTDB id 1401 DSB67 RS12665 WP 010643259.1	L.QHIGIANTEQ...IFQANPDGCNECTHGYSGRGTGIYEVVMKFDESLEALIKGASVHELEKLAIANGMSTLQMSGIEK	544
NTDB id 1251 GC085 RS07725 WP 011946523.1	GLIELGFKEADLV..NLKLYKAVGCEQCTSGYRGRVGLFEVLPMTKELGQLIMSGGNSLDILKLAQSEGMLTTFQSGIEK	557
NTDB id 1058 ABD1 RS01615 WP 001274986.1	SLLEMGFTEQDLAHPDFRVFQPVGCLECREGYKGRVGIYEVVMKVTPETISKIIMEDGNALEIAAAASEKLGFNNLRRSGLKK	553
NTDB id 1018 ACIAD RS01685 WP 004920473.1	SLLEMGFTEPDLAQPEFQIFEPVGCHDCREGYKGRVGIYEVVMKITPETISKIIMEDGNALEIAATAETLGFNNLRRSGLKK	553
consensus	*** *! !*!!***** * *	

logo

NTDB id 1468 ASU2 RS05090 WP 014991734.1	LAANITTVDEVKRVLGDG...	461
NTDB id 1384 A4U84 RS08525 WP 010787006.1	IEQQLTNETEVDRLVGYE...	461
NTDB id 34092 NT08PM RS06140 WP 014668226.1	VRLGMTDDNEVQRLVGE...	461
NTDB id 1366 NTHI RS01950 WP 011271972.1	VSQGITDEKEIERVLGKNS..	464
NTDB id 1355 HI 0298 AAC21962.1	VSQGITDEKEIERVLGKNL..	464
NTDB id 1436 BW25113 RS00530 WP 001025145.1	VEQGLITFEELIRVLGMPHGE	461
NTDB id 1168 A1552VC RS11070 WP 000957200.1	LREGITSFAELQRLVLYF....	562
NTDB id 1293 VP RS12240 WP 005479695.1	LKQGITSFSELQRLVLYF....	561
NTDB id 1401 DSB67 RS12665 WP 010643259.1	LKQGITSFRELQRLVLYF....	561
NTDB id 1251 GC085 RS07725 WP 011946523.1	VKEGITTIEEVNRVTVD....	574
NTDB id 1058 ABD1 RS01615 WP 001274986.1	VMQGVTSLSQEVNRVTSE....	570
NTDB id 1018 ACIAD RS01685 WP 004920473.1	VMQGVTSLSQEVNRVTSE....	570
consensus	* ****! * !*!!* *	

- X

 non conserved
- X

 similar
- X

 ≥ 50% conserved