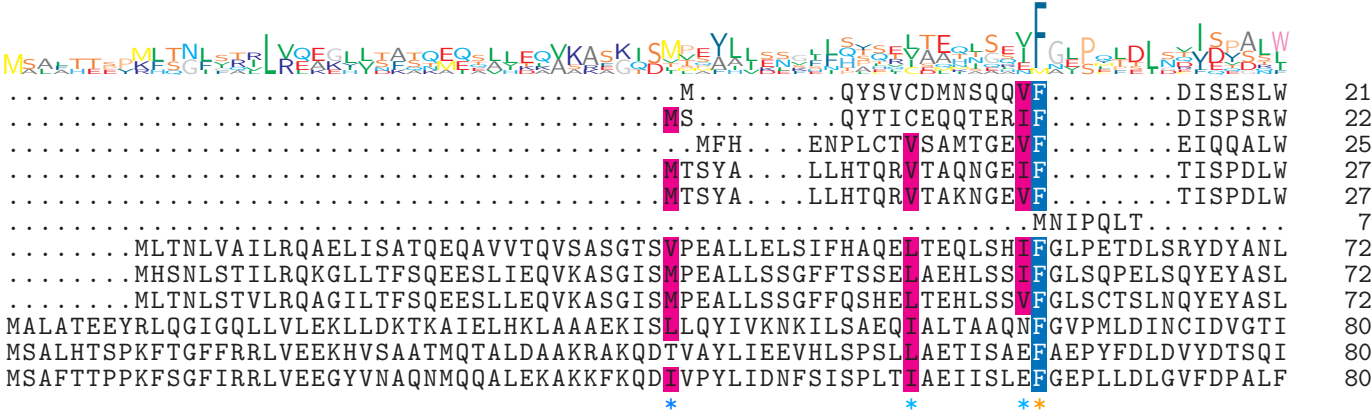


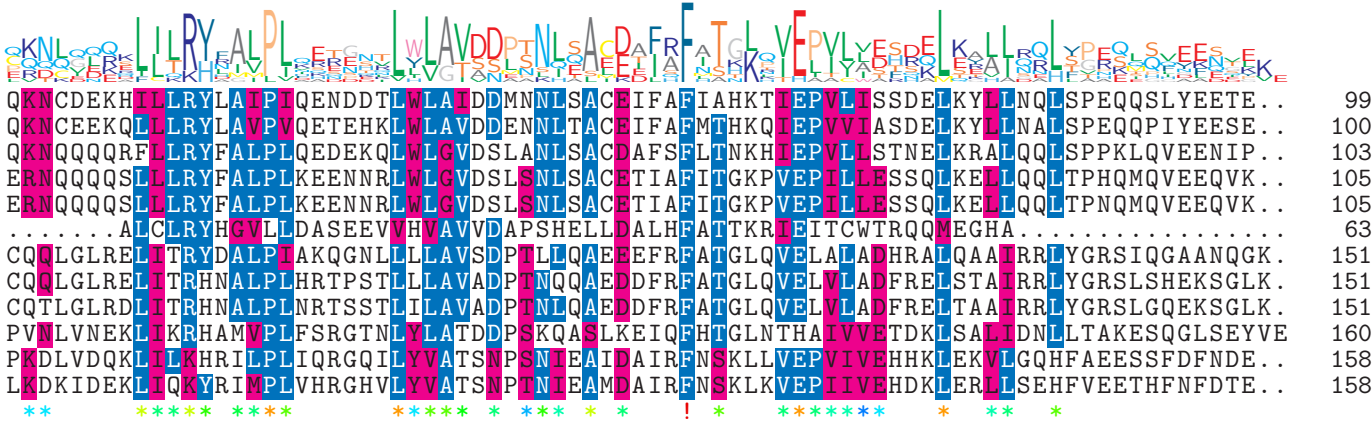
logo

NTDB id	1468	ASU2	RS05090	WP	014991734.1
NTDB id	1384	A4U84	RS08525	WP	010787006.1
NTDB id	106880	A4203	RS08500	WP	016504529.1
NTDB id	1366	NTHI	RS01950	WP	011271972.1
NTDB id	1355	HI	O298	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					



logo

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NTDB id	1018	ACIAD	RS01685	WP	004920473.1
consensus					



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NTDB id 1468 ASU2 RS05090 WP 014991734.1
NTDB id 1384 A4U84 RS08525 WP 010787006.1
NTDB id 106880 A4203 RS08500 WP 016504529.1
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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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 106880 A4203 RS08500 WP 016504529.1	QSACRCYQGYKGRIGVYQFLQKDKT.....GCFVTDFFSSLRESAKEK	444
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NTDB id 1355 HI 0298 AAC21962.1	ANSCDCHQGYRGRIGVYQFLHWQNN.....D.YQTFDENLRRESGLEK	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
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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	LRGITSFQELQRVLYF....	562
NTDB id 1293 VP RS12240 WP 005479695.1	LKQGITSFSELQRVLYF....	561
NTDB id 1401 DSB67 RS12665 WP 010643259.1	LKQGITSFRELQRVLYF....	561
NTDB id 1251 GC085 RS07725 WP 011946523.1	VKEGITTIEEVNRVTVD....	574
NTDB id 1058 ABD1 RS01615 WP 001274986.1	VMQGVTSLQEVNRVTSE....	570
NTDB id 1018 ACIAD RS01685 WP 004920473.1	VMQGVTSLQEVNRVTSE....	570
consensus	* ****! * !****!	

- X

 non conserved
- X

 similar
- X

 ≥ 50% conserved