

logo

NTDB id 1028	TT RS08215 WP 011173991.1	MSVLTIGDKRLGAALLDAGLLTDEELQRALERHREVGGSLAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPKVK	80
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NTDB id 1355	HI 0298 AAC21962.1	0
NTDB id 1384	A4U84 RS08525 WP 010787006.1	0
NTDB id 1468	ASU2 RS05090 WP 014991734.1	.....	0
NTDB id 1436	BW25113 RS00530 WP 001025145.1	.....	0
NTDB id 1168	A1552VC RS11070 WP 000957200.1	.....	0
NTDB id 1401	DSB67 RS12665 WP 010643259.1	.....	0
NTDB id 1293	VP RS12240 WP 005479695.1	.....	0
NTDB id 1110	NGFG RS09235 WP 003689817.1	.....	0
NTDB id 1251	GCO85 RS07725 WP 011946523.1	.....	0
NTDB id 1018	ACIAD RS01685 WP 004920473.1	0
NTDB id 1058	ABD1 RS01615 WP 001274986.1	0
consensus		0

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NTDB id 1028	TT RS08215 WP 011173991.1	ALLPAEKAKELKAIPFALDEEAGVVRVAFLNPLDTL SLEEEVEDLTGLVVEPYQTTKSAFLYALAKHYPELGLPVPPPPSG	160
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NTDB id 1436	BW25113 RS00530 WP 001025145.1	0
NTDB id 1168	A1552VC RS11070 WP 000957200.1	0
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NTDB id 1293	VP RS12240 WP 005479695.1	0
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NTDB id 1018	ACIAD RS01685 WP 004920473.1	0
NTDB id 1058	ABD1 RS01615 WP 001274986.1	0
consensus		0

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NTDB id 1028	TT RS08215 WP 011173991.1	EGQKDLKLGELLQKGWISREALEEALVEQEKTGDLLGRILVRKGLPEEALYRALAEQKGLFLESTEGIVDPDPSAALLL	240
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NTDB id 1401	DSB67 RS12665 WP 010643259.1	0
NTDB id 1293	VP RS12240 WP 005479695.1	0
NTDB id 1110	NGFG RS09235 WP 003689817.1	0
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consensus		0

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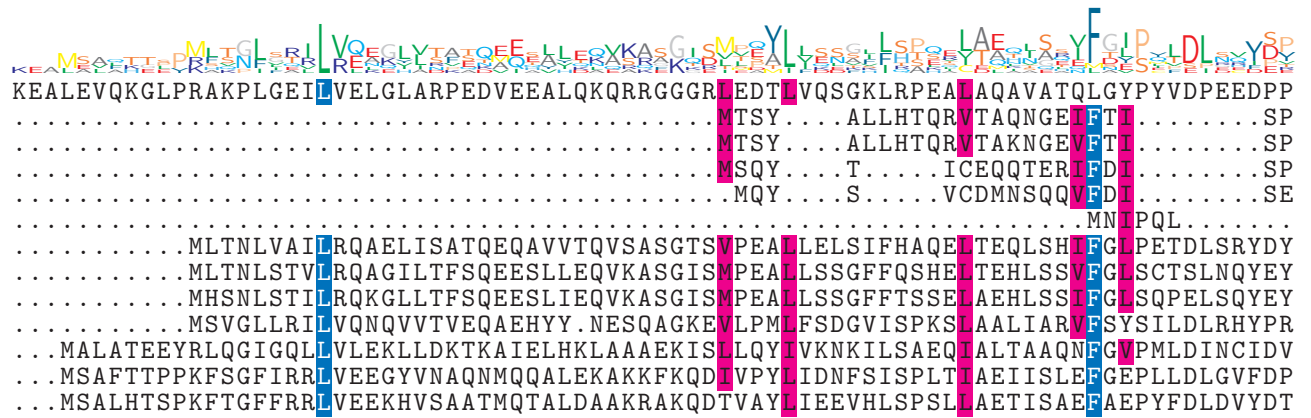


320
0
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consensus

logo

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 NTDB id 1058 ABD1 RS01615 WP 001274986.1



400
24
24
19
18
6
69
69
69
68
77
77
77

consensus

logo

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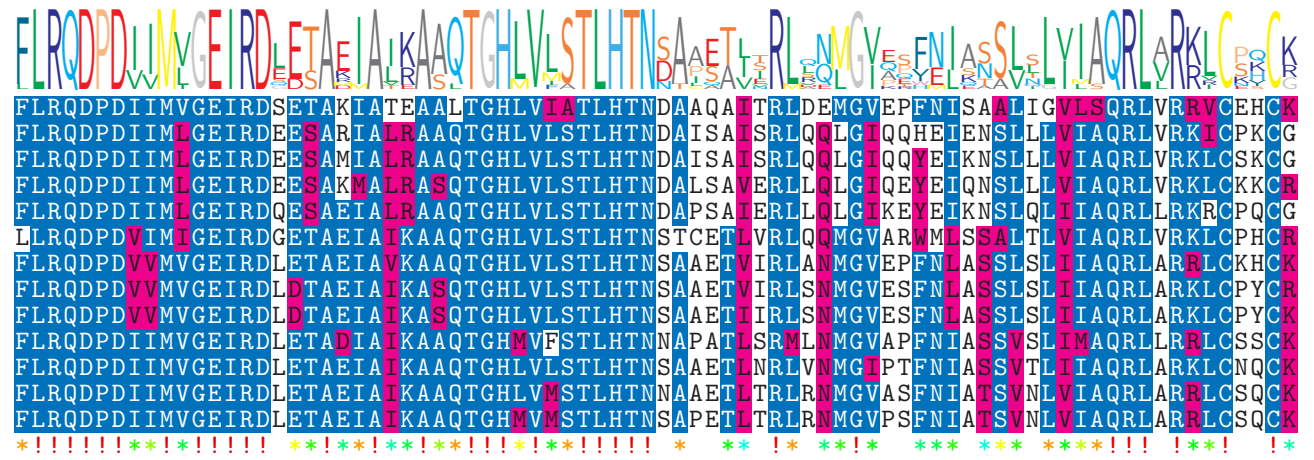


480
99
99
94
93
63
144
144
143
152
152
152

consensus

logo

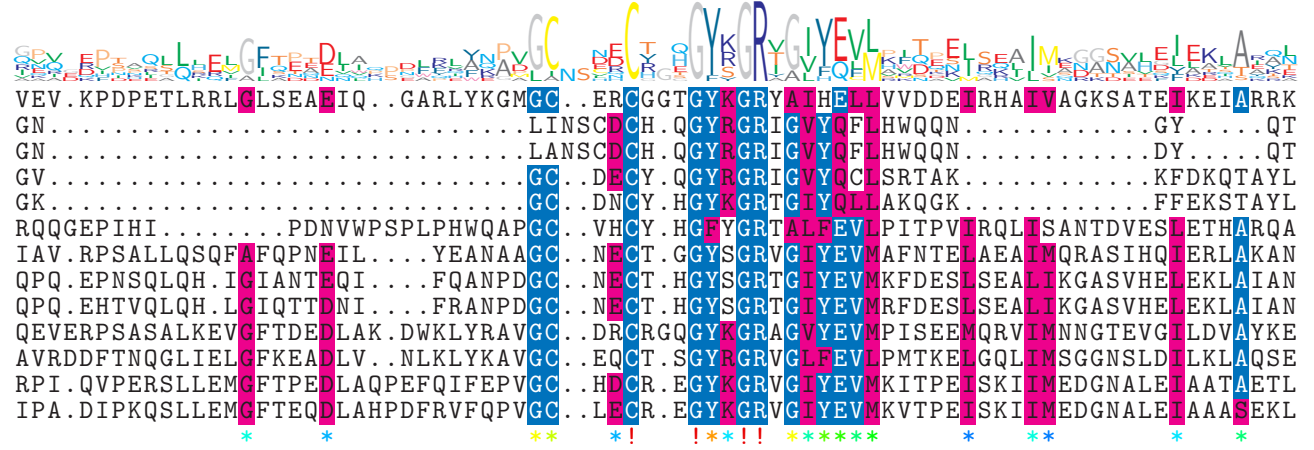
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 consensus



785
401
401
396
396
359
461
461
461
452
470
465
465

logo

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 consensus



860
433
433
431
431
428
533
532
532
529
545
541
541

logo

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 consensus



889
464
464
461
461
461
562
561
561
558
574
570
570

 non conserved
 similar
 $\geq 50\%$ conserved