

logo

		MSXLRIGDRRLGAILLDQGYLGDNDLQRALERHSEVGGRLADVLDISGMVGEKRIARAIEEALGIPLVNLAVQPDPAAAL	
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NTDB id 1028	TT RS08215 WP 011173991.1	MSVLTIGDKRLGAILLDAGLLTDEELQRALERHREVGGSLAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPVKV	80
NTDB id 1168	A1552VC RS11070 WP 000957200.1	0
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NTDB id 1110	NGFG RS09235 WP 003689817.1	0
NTDB id 1251	GCO85 RS07725 WP 011946523.1	0
NTDB id 296197	DM558 RS02340 WP 127161877.1	0
NTDB id 1018	ACIAD RS01685 WP 004920473.1	0
NTDB id 1058	ABD1 RS01615 WP 001274986.1	0
consensus			

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		RSIRPQTALNLQAFPFALE..GDRLRVALVDPLSSFSIETLEDDSGFDIEPYQALREEVMWAIATHYPELGLIIVVPSGA	
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NTDB id 1028	TT RS08215 WP 011173991.1	ALLPAEKAKELKAIPFALDEEAGVVRVAFLNPLDPLSLEEVEDLTGLVVEPYQTTKSAFLYALAKHYPELGLPVPPP..P	158
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NTDB id 1058	ABD1 RS01615 WP 001274986.1	0
consensus			

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		SDAGRTGGKLGRLITHGYITDAQLQVALDAQQTGEALGATLISQRAITEDQLYEVLAEEQEGTTFLPNPSGFHPGEEVL	
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NTDB id 1028	TT RS08215 WP 011173991.1	SGEGQKDLKLGELLQKQGWISREALEEALVEQEKTGDLLGRILV.RKGLPEEALYRALAEQKGLEFLESTEGIVDPDSAA	237
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NTDB id 1110	NGFG RS09235 WP 003689817.1	0
NTDB id 1251	GCO85 RS07725 WP 011946523.1	0
NTDB id 296197	DM558 RS02340 WP 127161877.1	0
NTDB id 1018	ACIAD RS01685 WP 004920473.1	0
NTDB id 1058	ABD1 RS01615 WP 001274986.1	0
consensus			

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NTDB id 1410 SGL RS13950 WP 010873519.1
 NTDB id 1306 DR RS10060 WP 027479822.1
 NTDB id 1028 TT RS08215 WP 011173991.1
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 NTDB id 1058 ABD1 RS01615 WP 001274986.1
 consensus



3
317
317
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logo

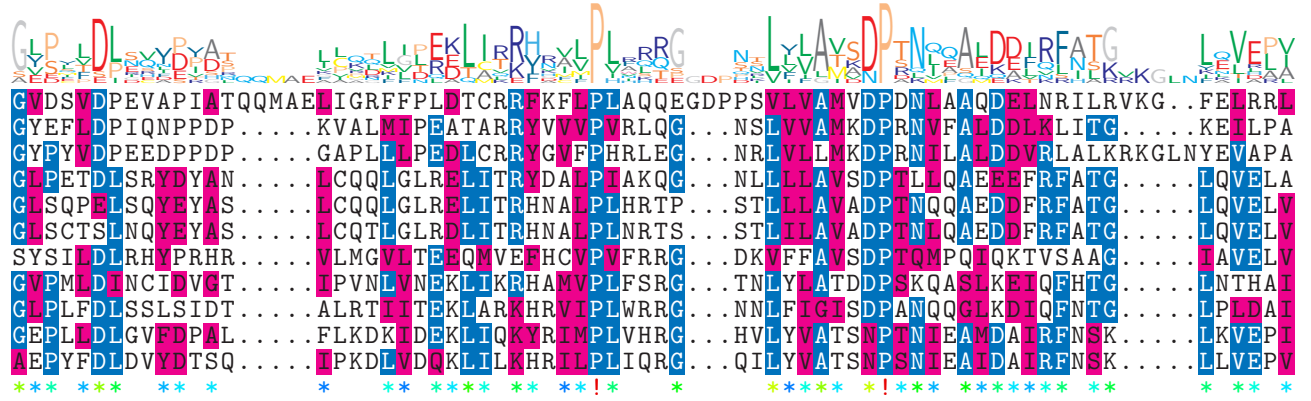
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 consensus



83
388
388
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65

logo

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 NTDB id 1058 ABD1 RS01615 WP 001274986.1
 consensus



161
455
460
124
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123
132
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logo

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consensus

logo

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consensus

logo

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consensus

logo

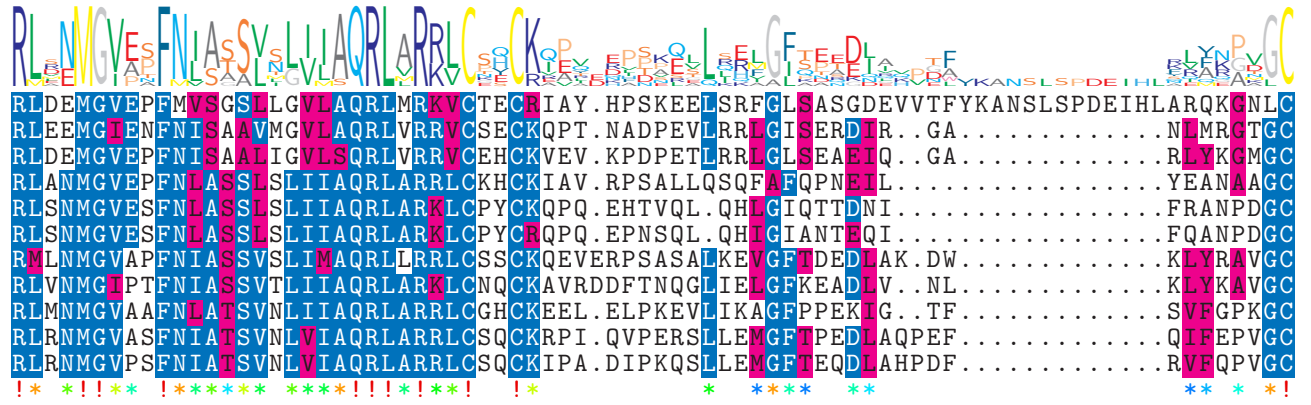
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 consensus



479
749
752
428
428
428
419
437
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432
432

logo

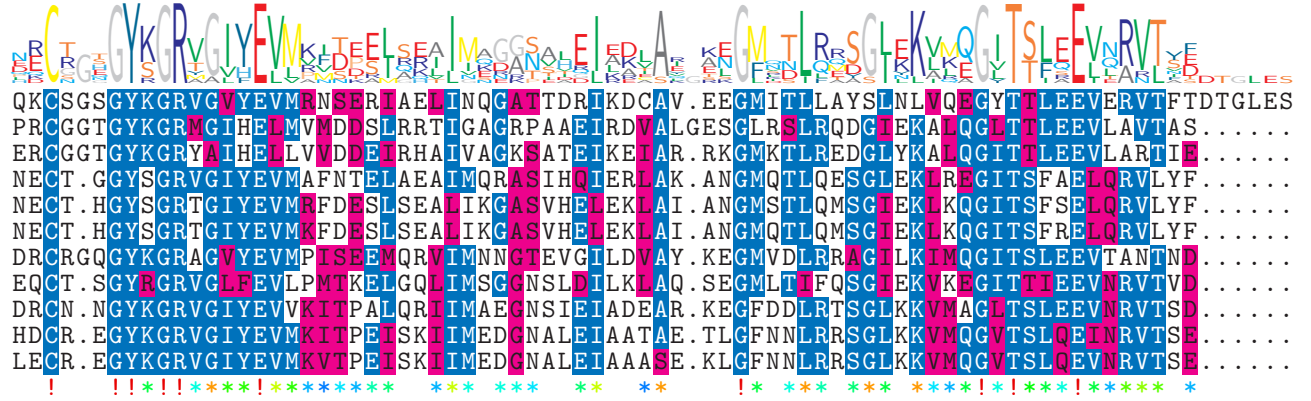
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 NTDB id 1018 ACIAD RS01685 WP 004920473.1
 NTDB id 1058 ABD1 RS01615 WP 001274986.1
 consensus



558
813
816
490
489
489
485
502
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logo

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 NTDB id 1058 ABD1 RS01615 WP 001274986.1
 consensus



637
887
889
562
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561
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574
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570

logo

NTDB id 1410 SGL RS13950 WP 010873519.1	EMRAKRKSALTCRTCAAELQQEWLDCPYCMTSRFS	672
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NTDB id 1110 NGFG RS09235 WP 003689817.1	558
NTDB id 1251 GC085 RS07725 WP 011946523.1	574
NTDB id 296197 DM558 RS02340 WP 127161877.1	555
NTDB id 1018 ACIAD RS01685 WP 004920473.1	570
NTDB id 1058 ABD1 RS01615 WP 001274986.1	570
consensus		

- non conserved
- similar
- ≥ 50% conserved