

logo

		MSXLSIGDRRLGAILLDQGYLGDNDLQRALERHSEVGGRLADVLIDSGMVGEKRIARAIEEALGIPLVNLAVQPDPAAL	
NTDB id 1410	SGL RS13950 WP 010873519.1	.....	0
NTDB id 1306	DR RS10060 WP 027479822.1	.MALSIGDRRLGAILLDQGYLGDNDLQRALERHSEVGGRLADVLIDSGMVGEKRIARAIEEALGIPLVNLAVQPDPAAL	79
NTDB id 1028	TT RS08215 WP 011173991.1	MSVLTIGDKRLGAALLDAGLLTDEELQRALERHREVGGSLAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPKVK	80
NTDB id 1168	A1552VC RS11070 WP 000957200.1	.....	0
NTDB id 1293	VP RS12240 WP 005479695.1	.....	0
NTDB id 1112472	KH006 RS03855 WP 038891992.1	.....	0
NTDB id 1401	DSB67 RS12665 WP 010643259.1	.....	0
NTDB id 1110	NGFG RS09235 WP 003689817.1	.....	0
NTDB id 1251	GCO85 RS07725 WP 011946523.1	.....	0
NTDB id 1058	ABD1 RS01615 WP 001274986.1	.....	0
NTDB id 1018	ACIAD RS01685 WP 004920473.1	.....	0
consensus			

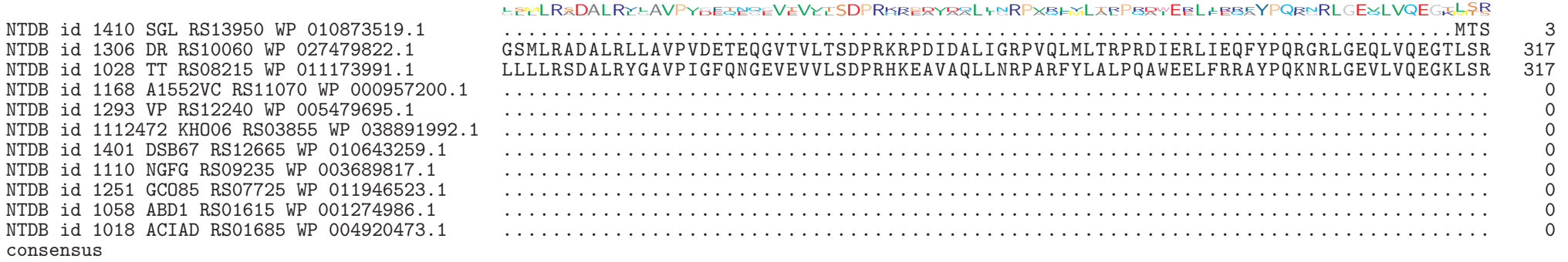
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		RSIRPQTALNLQAFPFALE.GDRLRVALVDPLSSFSIETLEDDSGFDIEPYQALREEVMWAIATHYPELGLIIVVPSGA	
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NTDB id 1306	DR RS10060 WP 027479822.1	RSIRPQTALNLQAFPFALE.GDRLRVALVDPLSSFSIETLEDDSGFDIEPYQALREEVMWAIATHYPELGLIIVVPSGA	157
NTDB id 1028	TT RS08215 WP 011173991.1	ALLPAEKAKELKAIPFALDEEAGVVRVAFLNPLDRTLSEEEVEDLTGLVVEPYQTTKSAFLYALAKHYPELGLPVPPP..P	158
NTDB id 1168	A1552VC RS11070 WP 000957200.1	.....	0
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NTDB id 1058	ABD1 RS01615 WP 001274986.1	.....	0
NTDB id 1018	ACIAD RS01685 WP 004920473.1	.....	0
consensus			

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		SDAGRTGGKLGRLITHGYITDAQLQVALDAQQTGEALGATLISQRAITEDQLYEVLAEQEGTTFLPNPSGFHPGEEVL	
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NTDB id 1028	TT RS08215 WP 011173991.1	SGEGQKDLKLGELLQKQGWISREALEEALVEQEKTDLLGRILV.RKGLPEEALYRALAEQKGLFLESTEGIVDPDPSAA	237
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NTDB id 1110	NGFG RS09235 WP 003689817.1	.....	0
NTDB id 1251	GCO85 RS07725 WP 011946523.1	.....	0
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consensus			

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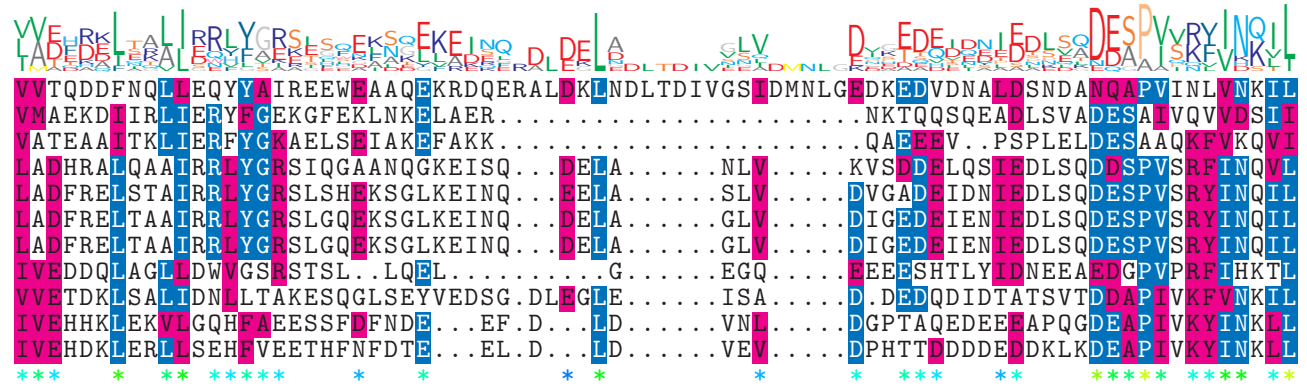


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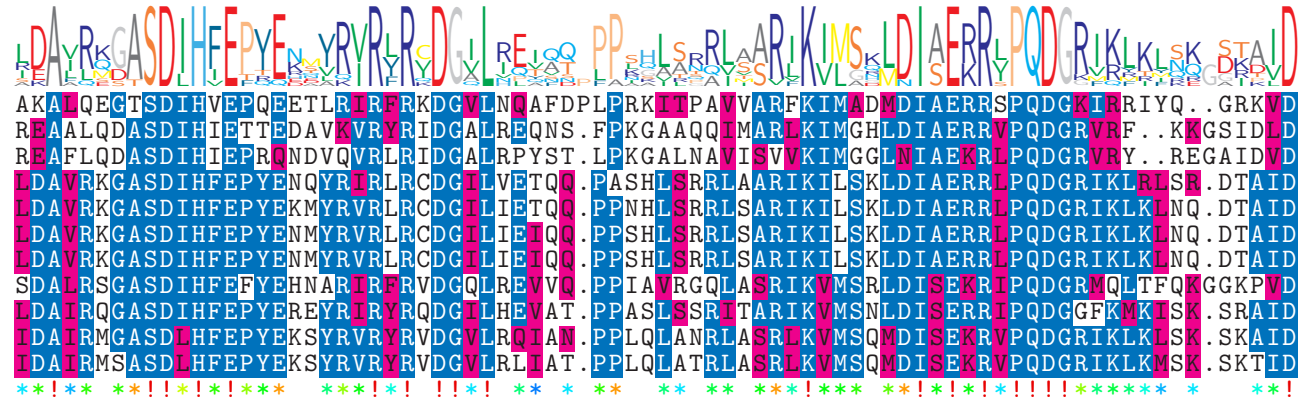
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 NTDB id 1112472 KH006 RS03855 WP 038891992.1  
 NTDB id 1401 DSB67 RS12665 WP 010643259.1  
 NTDB id 1110 NGFG RS09235 WP 003689817.1  
 NTDB id 1251 GC085 RS07725 WP 011946523.1  
 NTDB id 1058 ABD1 RS01615 WP 001274986.1  
 NTDB id 1018 ACIAD RS01685 WP 004920473.1  
 consensus



241  
512  
515  
190  
190  
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190  
180  
199  
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194

logo

NTDB id 1410 SGL RS13950 WP 010873519.1  
 NTDB id 1306 DR RS10060 WP 027479822.1  
 NTDB id 1028 TT RS08215 WP 011173991.1  
 NTDB id 1168 A1552VC RS11070 WP 000957200.1  
 NTDB id 1293 VP RS12240 WP 005479695.1  
 NTDB id 1112472 KH006 RS03855 WP 038891992.1  
 NTDB id 1401 DSB67 RS12665 WP 010643259.1  
 NTDB id 1110 NGFG RS09235 WP 003689817.1  
 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



319  
589  
592  
268  
268  
268  
268  
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277  
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272

logo

NTDB id 1410 SGL RS13950 WP 010873519.1  
 NTDB id 1306 DR RS10060 WP 027479822.1  
 NTDB id 1028 TT RS08215 WP 011173991.1  
 NTDB id 1168 A1552VC RS11070 WP 000957200.1  
 NTDB id 1293 VP RS12240 WP 005479695.1  
 NTDB id 1112472 KH006 RS03855 WP 038891992.1  
 NTDB id 1401 DSB67 RS12665 WP 010643259.1  
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 NTDB id 1251 GC085 RS07725 WP 011946523.1  
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 NTDB id 1018 ACIAD RS01685 WP 004920473.1  
 consensus



399  
669  
672  
348  
348  
348  
348  
339  
357  
352  
352



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NTDB id 1410 SGL RS13950 WP 010873519.1	EMRAKRKRSALTCRTCAAELQQEWLDCPYCMTSRFS	672
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NTDB id 1028 TT RS08215 WP 011173991.1	.....	889
NTDB id 1168 A1552VC RS11070 WP 000957200.1	.....	562
NTDB id 1293 VP RS12240 WP 005479695.1	.....	561
NTDB id 1112472 KH006 RS03855 WP 038891992.1	.....	561
NTDB id 1401 DSB67 RS12665 WP 010643259.1	.....	561
NTDB id 1110 NGFG RS09235 WP 003689817.1	.....	558
NTDB id 1251 GC085 RS07725 WP 011946523.1	.....	574
NTDB id 1058 ABD1 RS01615 WP 001274986.1	.....	570
NTDB id 1018 ACIAD RS01685 WP 004920473.1	.....	570
consensus		

- non conserved
- similar
- ≥ 50% conserved