

logo

		MSXLSIGDRLGAILLDQGYLGDNDLQRALERHSEVGGRLADVLIDSGMVGEKRIARIAIEEALGIPLVNLAVQPDPAAL	79
NTDB id 1306	DR RS10060 WP 027479822.1	.MALSIGDRLGAILLDQGYLGDNDLQRALERHSEVGGRLADVLIDSGMVGEKRIARIAIEEALGIPLVNLAVQPDPAAL	79
NTDB id 1028	TT RS08215 WP 011173991.1	MSVLTIGDKRLGAALLDAGLLTDEELQRALERHREVGGSLAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPVKV	80
NTDB id 1168	A1552VC RS11070 WP 000957200.1	.....	0
NTDB id 1293	VP RS12240 WP 005479695.1	.....	0
NTDB id 1401	DSB67 RS12665 WP 010643259.1	.....	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
NTDB id 1044562	ACEN9H RS24810 WP 056122895.1	.....	0
NTDB id 1110	NGFG RS09235 WP 003689817.1	.....	0
consensus			

logo

		RSIRPQTALNLQAFPFALE..GDRLRVALVDPLSSFSIETLEDDSGFDIEPYQALREEVMWAIATHYPELGLIIVVPSGA	157
NTDB id 1306	DR RS10060 WP 027479822.1	RSIRPQTALNLQAFPFALE..GDRLRVALVDPLSSFSIETLEDDSGFDIEPYQALREEVMWAIATHYPELGLIIVVPSGA	157
NTDB id 1028	TT RS08215 WP 011173991.1	ALLPAEKAKELKAIPFALDEEAGVVRVAFLNPLDTLSEEVEDLTGLVVEPYQTTKSAFLYALAKHYPELGLPVPPP..P	158
NTDB id 1168	A1552VC RS11070 WP 000957200.1	.....	0
NTDB id 1293	VP RS12240 WP 005479695.1	.....	0
NTDB id 1401	DSB67 RS12665 WP 010643259.1	.....	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
NTDB id 1044562	ACEN9H RS24810 WP 056122895.1	.....	0
NTDB id 1110	NGFG RS09235 WP 003689817.1	.....	0
consensus			

logo

		SDAGRTGGKLGRLITHGYITDAQLQVALDAQQTGEALGATLISQRAITEDQLYEVLAEQEGTTFLPNPSGFHPGEEVL	237
NTDB id 1306	DR RS10060 WP 027479822.1	SDAGRTGGKLGRLITHGYITDAQLQVALDAQQTGEALGATLISQRAITEDQLYEVLAEQEGTTFLPNPSGFHPGEEVL	237
NTDB id 1028	TT RS08215 WP 011173991.1	SGEGQKDLKLGELLQKGWISREALEEALVEQKTDLLGRILV.RKGLPEEALYRALAEQKGLFLESTEGIVPDPSAA	237
NTDB id 1168	A1552VC RS11070 WP 000957200.1	.....	0
NTDB id 1293	VP RS12240 WP 005479695.1	.....	0
NTDB id 1401	DSB67 RS12665 WP 010643259.1	.....	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
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NTDB id 1110	NGFG RS09235 WP 003689817.1	.....	0
consensus			



logo

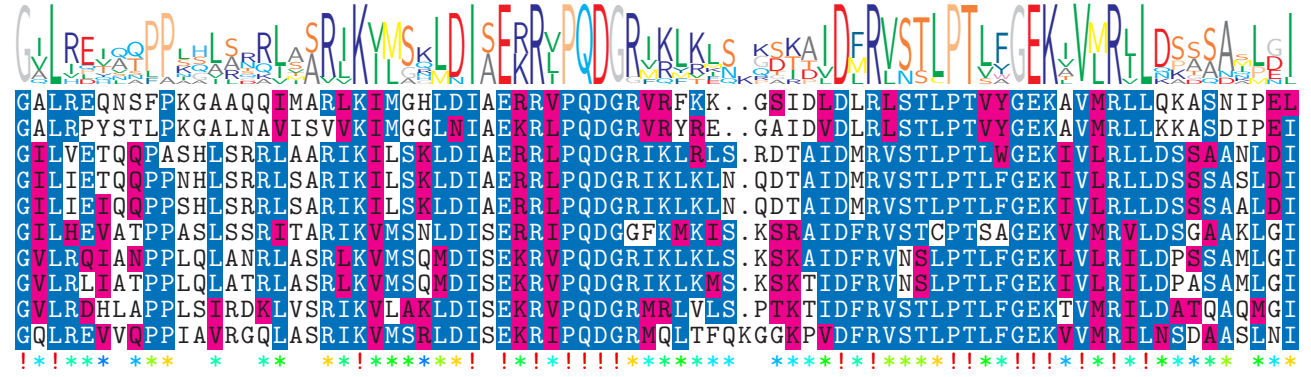
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 NTDB id 1293 VP RS12240 WP 005479695.1  
 NTDB id 1401 DSB67 RS12665 WP 010643259.1  
 NTDB id 1251 GC085 RS07725 WP 011946523.1  
 NTDB id 1058 ABD1 RS01615 WP 001274986.1  
 NTDB id 1018 ACIAD RS01685 WP 004920473.1  
 NTDB id 1044562 ACEN9H RS24810 WP 056122895.1  
 NTDB id 1110 NGFG RS09235 WP 003689817.1  
 consensus



539  
542  
217  
217  
226  
221  
221  
229  
207

logo

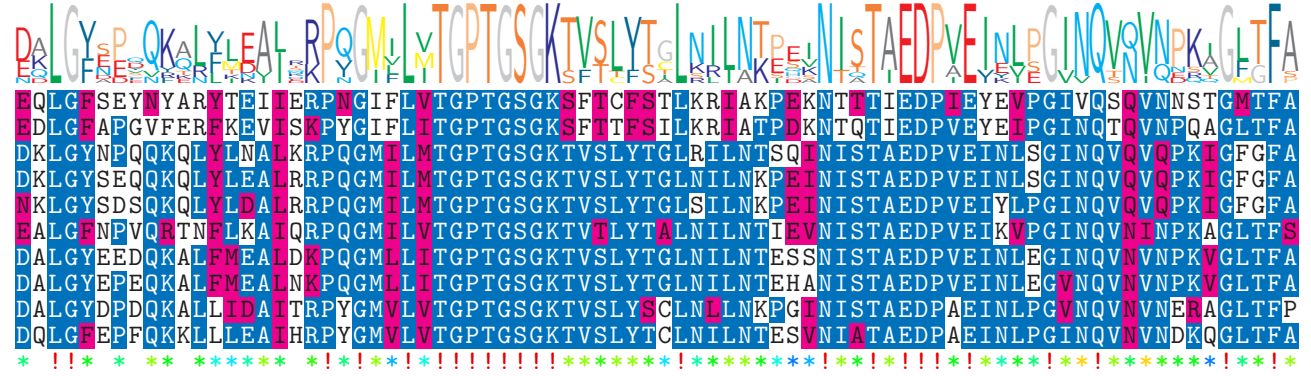
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 NTDB id 1044562 ACEN9H RS24810 WP 056122895.1  
 NTDB id 1110 NGFG RS09235 WP 003689817.1  
 consensus



617  
620  
296  
296  
305  
300  
300  
308  
287

logo

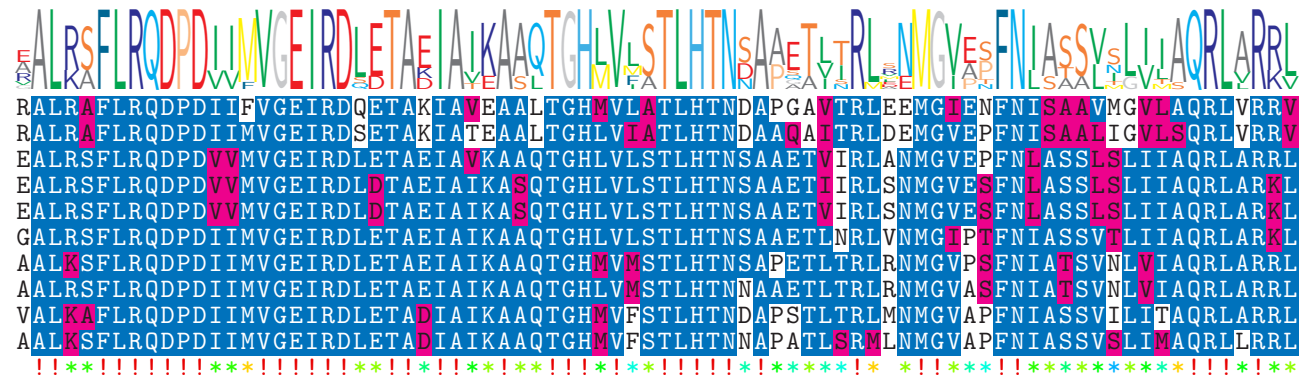
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 NTDB id 1044562 ACEN9H RS24810 WP 056122895.1  
 NTDB id 1110 NGFG RS09235 WP 003689817.1  
 consensus



697  
700  
376  
376  
376  
385  
380  
380  
388  
367

logo

NTDB id 1306 DR RS10060 WP 027479822.1  
 NTDB id 1028 TT RS08215 WP 011173991.1  
 NTDB id 1168 A1552VC RS11070 WP 000957200.1  
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 NTDB id 1044562 ACEN9H RS24810 WP 056122895.1  
 NTDB id 1110 NGFG RS09235 WP 003689817.1  
 consensus



777  
780  
456  
456  
465  
465  
460  
460  
468  
447

logo

NTDB id 1306 DR RS10060 WP 027479822.1  
 NTDB id 1028 TT RS08215 WP 011173991.1  
 NTDB id 1168 A1552VC RS11070 WP 000957200.1  
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 NTDB id 1110 NGFG RS09235 WP 003689817.1  
 consensus



854  
857  
530  
529  
529  
542  
538  
538  
545  
526

logo

NTDB id 1306 DR RS10060 WP 027479822.1  
 NTDB id 1028 TT RS08215 WP 011173991.1  
 NTDB id 1168 A1552VC RS11070 WP 000957200.1  
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 consensus



887  
889  
562  
561  
561  
574  
570  
570  
577  
558

- non conserved
- similar
- ≥ 50% conserved