

logo

		MSXLRIGDRRLGAILLDQGYLGDNDLQRALERHSEVGGRLADVLIDSGMVGEKRIARAIEEALGIPLVNLAVQPDPAAAL	79
NTDB id 1306 DR RS10060 WP 027479822.1		.MALSIGDRRLGAILLDQGYLGDNDLQRALERHSEVGGRLADVLIDSGMVGEKRIARAIEEALGIPLVNLAVQPDPAAAL	79
NTDB id 1028 TT RS08215 WP 011173991.1		MSVLTIGDKRLGAILLDAGLLTDEELQRALERHREVGGSLAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPKVK	80
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NTDB id 1251 GC085 RS07725 WP 011946523.1		.....	0
NTDB id 1018 ACIAD RS01685 WP 004920473.1		.....	0
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consensus		.....	0

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NTDB id 1306 DR RS10060 WP 027479822.1		RSIRPQTALNLQAFPPFALE..GDRRLRVALVDPLSSFSIETLEDDSGFDIEPYQALREEVMWAIATHYPELGLLEIVVPSGA	157
NTDB id 1028 TT RS08215 WP 011173991.1		ALLPAEKAKELKAIPFALDEEAGVVRVAVFLNPLDTLTSLLEEVEDLTGLVVEPYQTTKSAFLYALAKHYPELGLPVPPP..P	158
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NTDB id 1058 ABD1 RS01615 WP 001274986.1		.....	0
consensus		.....	0

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		SDAGRTGGKLGRLITHGYITDAQLQVALDAQQTGEALGATLISQRAITEDQLYEVLAEQEGTTFLPNPSGFGHPGEEVL	237
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NTDB id 1028 TT RS08215 WP 011173991.1		SGEGQKDKLKLGELLQKQWISREALEEALVEQEKTDGDLGRILV.RKGLPEEALYRALAEQKGLFLESTEGIVDPDSAA	237
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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 1018 ACIAD RS01685 WP 004920473.1  
 NTDB id 1058 ABD1 RS01615 WP 001274986.1  
 consensus



541  
544  
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223

logo

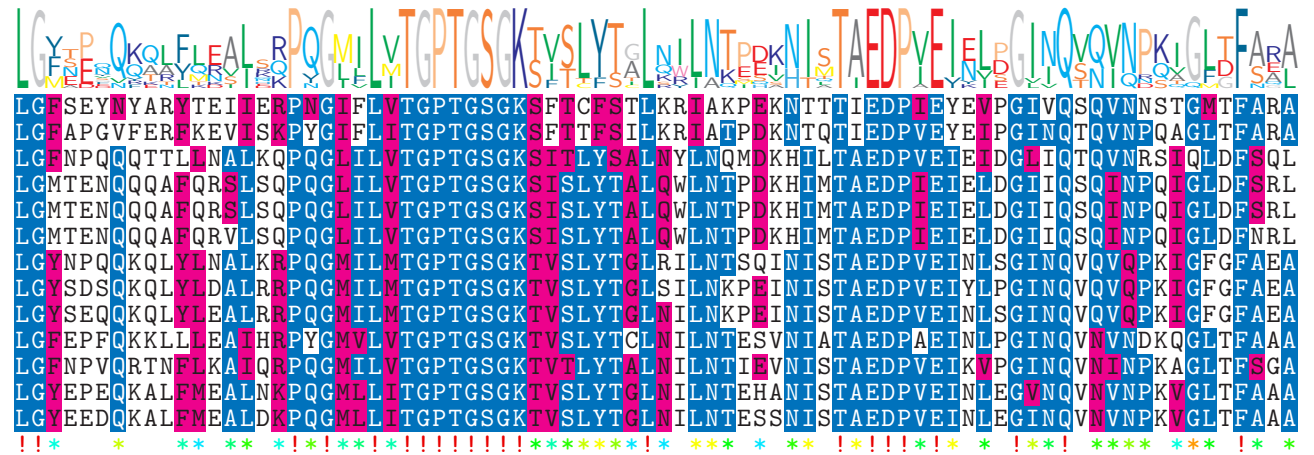
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 consensus



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622  
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NTDB id 1306 DR RS10060 WP 027479822.1  
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 NTDB id 1058 ABD1 RS01615 WP 001274986.1  
 consensus



699  
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318  
318  
318  
378  
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369  
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logo

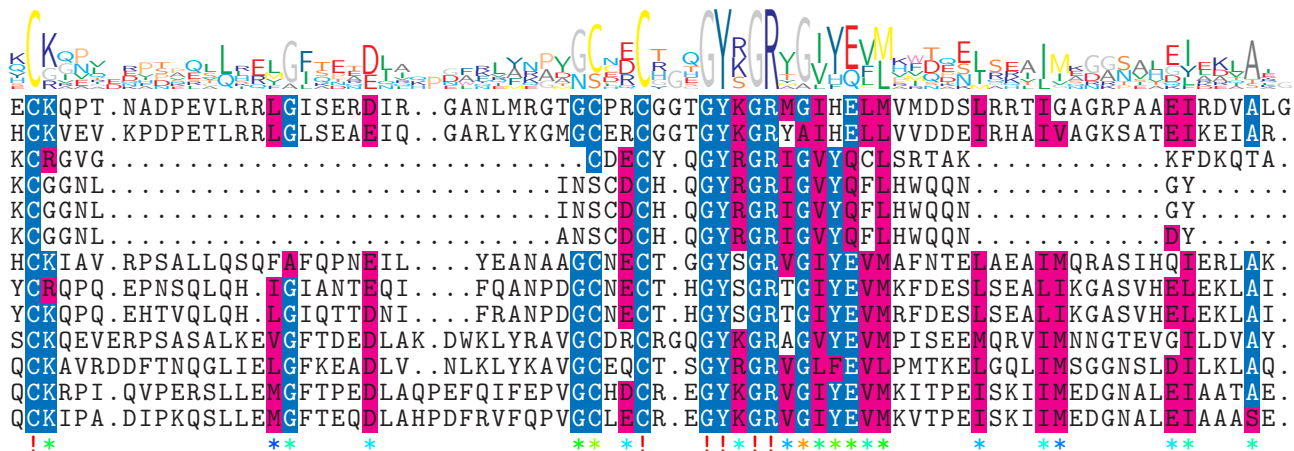
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 consensus



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458  
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449  
467  
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logo

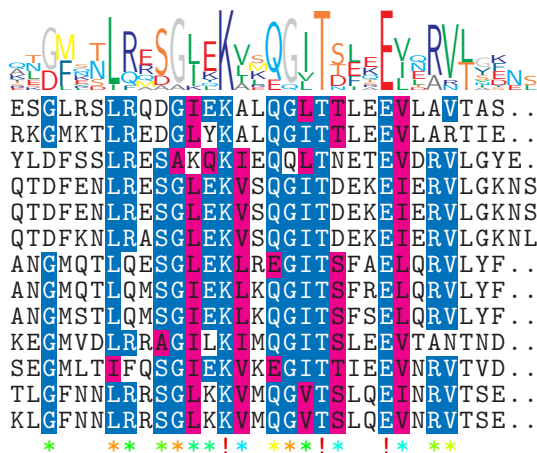
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 consensus



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858  
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 consensus



887  
889  
461  
464  
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464  
562  
561  
561  
558  
574  
570  
570

 non conserved  
 similar  
  $\geq 50\%$  conserved