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NTDB id 1306 DR RS10060 WP 027479822.1	MSXLSIGDRRLGAALLDQGYLGNDLQRALERHSEVGGRLADVLDIDSGMVGEKRIARAIEEALGIPLVNLLAVQPDPAAL	79
NTDB id 1028 TT RS08215 WP 011173991.1	MSVLTIGDKRLGAALLDAGLLTDEELQRALERHREVGGSLAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPKVK	80
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NTDB id 1058 ABD1 RS01615 WP 001274986.1		0
consensus		

logo

NTDB id 1306 DR RS10060 WP 027479822.1	RSIRPQTALNLQAFPPFALE..GDRLRVALVDPLSSFSIETLEDDSGFDIEPYQALREEVMWAIATHYPELGLIYVPSGA	157
NTDB id 1028 TT RS08215 WP 011173991.1	ALLPAEKAKELKAIPFALDEEAGVVRVAFLNPLDTLLEEVEDLTGLVVEPYQTTKSAFLYALAKHYPELGLPVPPP..P	158
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consensus		

logo

NTDB id 1306 DR RS10060 WP 027479822.1	SDAGRTGGKLGRLITHGYITDAQLQVALDAQQTGEALGATLISQRAITEDQLYEVLAEQEGTTFLPNPSGFHPGEEVL	237
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consensus		

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consensus
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[illegible]

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consensus

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consensus

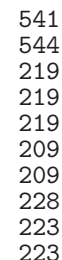
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5	VAMKDP	472
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7	LDLKLIT	472
8		472
9	KEILPA	472
10	VMAEKD	472
11	IIRLIER	472
12	TFYFGE	472
13	DPDPGAP	477
14	LIPEDLC	477
15	RRYGVF	477
16	PHRLEG	477
17	NRLV	477
18	LVLMK	477
19	DPNR	477
20	ILAL	477
21	DDVRL	477
22	LAL	477
23	ALKRK	477
24	GLNVE	477
25	VAPAV	477
26	ATEAA	477
27	ITKLI	477
28	ERFYGK	477
29	YDYAN	141
30	LCQQL	141
31	GLREL	141
32	ITRYDAL	141
33	PIAKQ	141
34	GNL	141
35	LLAV	141
36	SDPT	141
37	TL	141
38	LQAE	141
39	EEFR	141
40	FATG	141
41		141
42	LQVEL	141
43	ALAD	141
44	HRA	141
45	LQAIR	141
46	RRLYGR	141
47	YEYAS	141
48	LCQQL	141
49	GLREL	141
50	ITRHN	141
51	ALPH	141
52	RTPT	141
53	STLL	141
54	AVAD	141
55	PTNQ	141
56	AEED	141
57	DFR	141
58	FATG	141
59		141
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65	YEYAS	141
66	LCMT	141
67	LGLRD	141
68	LITRHN	141
69	ALPL	141
70	NRNST	141
71	STLL	141
72	AVAD	141
73	PTNQ	141
74	AEED	141
75	DFR	141
76	FATG	141
77		141
78	LQVEL	141
79	VLA	141
80	DFRE	141
81	LSTAIR	141
82	RRLYGR	141
83	YPRHR	140
84	VL	140
85	TEEQ	140
86	MVEF	140
87	HCV	140
88	PVFR	140
89	RGDK	140
90	VFA	140
91	VS	140
92	DP	140
93	QMP	140
94	QI	140
95	QK	140
96	TV	140
97	SAAG	140
98		140
99	TEVEL	140
100	VIVEDD	140
101	Q	140
102	LAG	140
103	LLD	140
104	WV	140
105	GS	140
106	YPRHR	140
107	VL	140
108	TEEQ	140
109	MVEF	140
110	HCV	140
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113	VFA	140
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121		

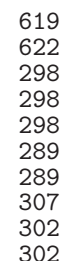
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consensus

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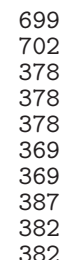
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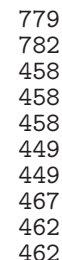
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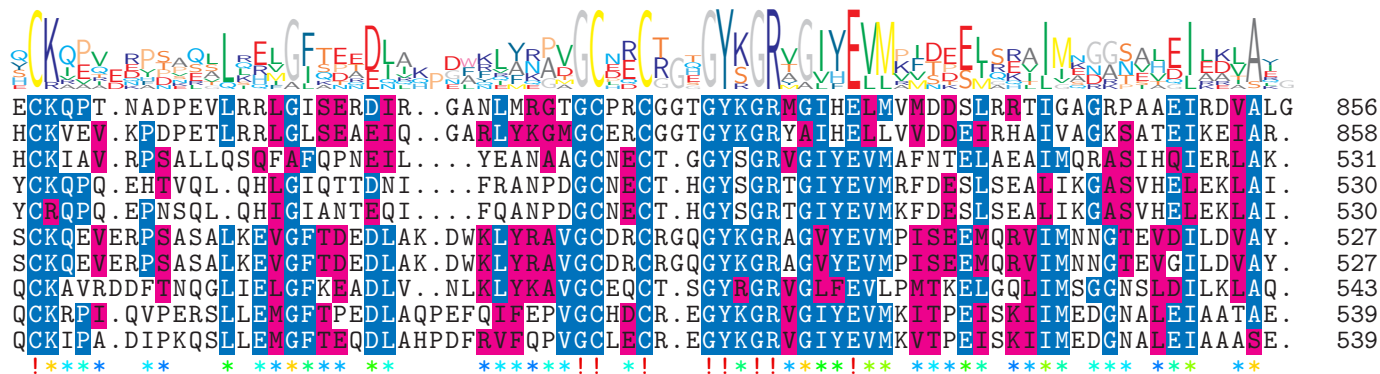
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consensus

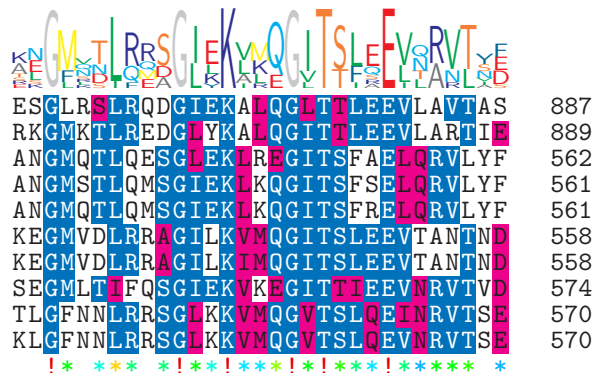
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NTDB id 1058 ABD1 RS01615 WP 001274986.1
consensus
```



-  non conserved
-  similar
-  >50% conserved