

logo

NTDB id 1410 SGL RS13950 WP 010873519.1	MSVLTIGDKRLGAALLDAGLLTDEELQRALERHREVGGSLAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPKVK	0
NTDB id 1028 TT RS08215 WP 011173991.1	MSVLTIGDKRLGAALLDAGLLTDEELQRALERHREVGGSLAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPKVK	80
NTDB id 1168 A1552VC RS11070 WP 000957200.1		0
NTDB id 1401 DSB67 RS12665 WP 010643259.1		0
NTDB id 362186 FDV79 RS14025 WP 025541880.1		0
NTDB id 1293 VP RS12240 WP 005479695.1		0
NTDB id 1110 NGFG RS09235 WP 003689817.1		0
NTDB id 1251 GC085 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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NTDB id 1410 SGL RS13950 WP 010873519.1	ALLPAEKAKELKAIPFALDEEAGVVRVAFLNPLDTLSLEEVEDLTGLVVEPYQTTKSAFLYALAKHYPELGLPVPPPPSG	0
NTDB id 1028 TT RS08215 WP 011173991.1	ALLPAEKAKELKAIPFALDEEAGVVRVAFLNPLDTLSLEEVEDLTGLVVEPYQTTKSAFLYALAKHYPELGLPVPPPPSG	160
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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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NTDB id 1410 SGL RS13950 WP 010873519.1	EGQKDLKLGELLQKGWISREALEEALVEQEKTGDLLGRILVRKGLPEEALYRALAEQKGLEFLESTEGIVDPDPSAALLL	0
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NTDB id 1293 VP RS12240 WP 005479695.1		0
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consensus		

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NTDB id 1028	TT RS08215 WP 011173991.1	LRSDALRYGAVPIGFQNGEVEVVLSDRPHKEAVAQLLNRPARFYALALPQAWHEELFRRAYPQKNRLGEVLVQEGKLSREAL	320
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NTDB id 1018	ACIAD RS01685 WP 004920473.1		0
consensus			

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NTDB id	1028 TT RS08215 WP 011173991.1	KEALEVQKGLPRAKP LGETLVELGLARPEDVEALQKQRGGGRLEDTLVQ..SGKLRPEALAA.....VATQLGYGP	391
NTDB id	1168 A1552VC RS11070 WP 000957200.1	MLTNLVAILRQAELISATQEQA VTTQVSASGTSVPEALLE..LSIFHAQELTEQ.....LSHIFGLP	60
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NTDB id	1293 VP RS12240 WP 005479695.1	MHSNLSTIL RRQK GLTFS QEESL IEQVKASGISMPEALLS..SGFFT SSELAEH.....LSSI FCLS	60
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NTDB id	1251 GC085 RS07725 WP 011946523.1	...MALATEEYRLQGITGLLVLEKLLDKTKAI ELHKLA AA EK IS LLQYIVK..NKILSAEQIALT.....AAQNF GVP	68
NTDB id	1058 ABD1 RS01615 WP 001274986.1	...MSALHTSPKFITGFRR LV EEKHV SAATMQ TAL DA AKRAKQDTVAYLIE..EVHLSPSL LAET.....ISA EF AE P	68
NTDB id	1018 ACIAD RS01685 WP 004920473.1	...MSAF TPPPKFTSGFRIRLVEEGYVNNAQM MQALEKAKFK FKDI TPVYLID..NFS ISP LT IAEI.....IS LE FG EP	68
consensus		* * * * *	*

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NTDB id 1401 DSB67 RS12665 WP 010643259.1	CTSLNQYEYAS.....LCQTLLGLRLDIRHNALPLNRT...SSTLLI LAVADPTNLQAEDDFRFATG.....LQVELVLAD	127
NTDB id 362186 FDV79 RS14025 WP 025541880.1	QPQLSQYEYAS.....LCQQQLGLRELITRHNA LPLNRT...PSTLLI LAVADPTNQAEDDFRFATG.....LQVELVLAD	127
NTDB id 1293 VP RS12240 WP 005479695.1	QPQLSQYEYAS.....LCQQQLGLRELITRHNA LPLHRT...PSTLLI LAVADPTNQAEDDFRFATG.....LQVELVLAD	127
NTDB id 1110 NGFG RS09235 WP 003689817.1	ILDLRHYPRHR.....VLMGVLTTEE QMVEFHCVPVFRR...GDKVFFFAVS DPTQM PQIQKT VSAAG.....IAVELVIVE	126
NTDB id 1251 GC085 RS07725 WP 011946523.1	MLDINCIDVGT....IPVNLVNEKLIRRHAMVPLFSR...GTNLYLATDDPSKQASLK EIQ FHTG.....LNTHAIVVE	135
NTDB id 1058 ABD1 RS01615 WP 001274986.1	YFDLDVYDT SQ.....TPKDLVDQKLILKHRI LPLIQR...GGILYVATSNSPSNTEAIDAIRFNSK.....LLVEPVIVE	135
NTDB id 1018 ACIAD RS01685 WP 004920473.1	LLEDLGVEDPAL.....FLKD KIDEKLIKQYRIMPLVHR...GHVLYVATSNSPTNIEAMD AIRFNSK.....LKVEPIIVE	135
consensus	*** * * * * * * * * ! * * * * * * * * * * *	

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



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

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logo

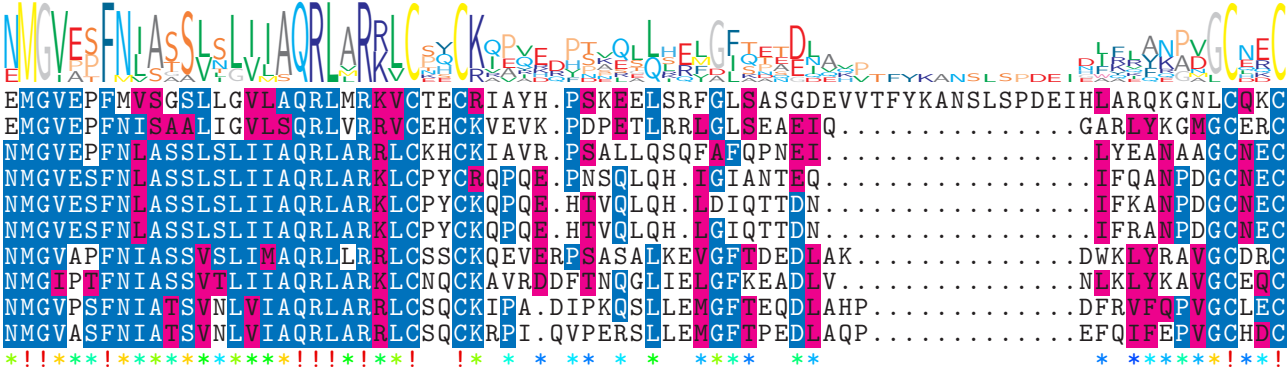
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consensus



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435
435

logo

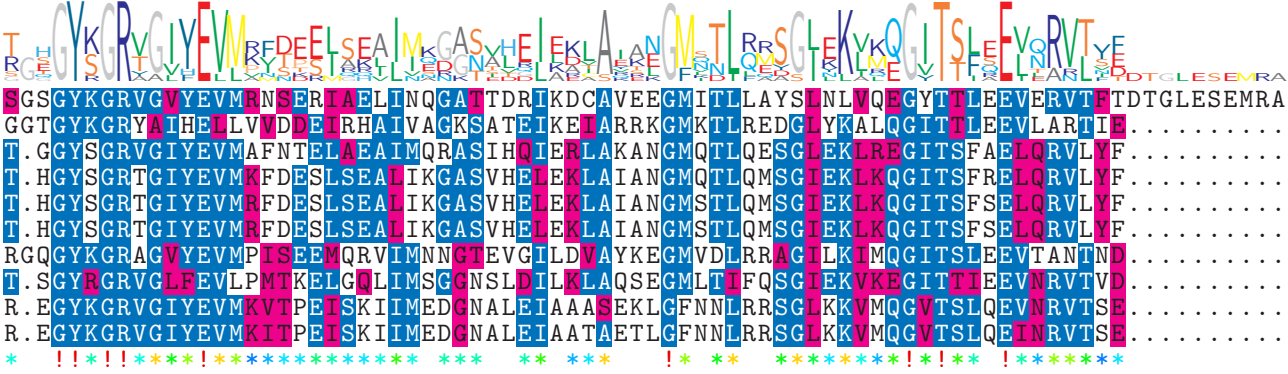
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consensus



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819
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492
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NTDB id 1410 SGL RS13950 WP 010873519.1
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consensus



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889
562
561
561
561
558
574
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570

logo

NTDB id 1410 SGL RS13950 WP 010873519.1	KRKSALTCRTCAAELQQEWLDCPYCMTSRFS	672
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NTDB id 1018 ACIAD RS01685 WP 004920473.1		570
consensus		

-  non conserved
-  similar
-  ≥ 50% conserved