

logo

NTDB id 1410 SGL RS13950 WP 010873519.1	MSVLTIGDKRLGAALLDAGLLTDEELQRALERHREVGGSLAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPKVK	0
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NTDB id 1293 VP RS12240 WP 005479695.1		0
NTDB id 1401 DSB67 RS12665 WP 010643259.1		0
NTDB id 1110 NGFG RS09235 WP 003689817.1		0
NTDB id 1251 GC085 RS07725 WP 011946523.1		0
NTDB id 1018 ACIAD RS01685 WP 004920473.1		0
NTDB id 405396 GOQ05 RS01615 WP 001274981.1		0
NTDB id 1058 ABD1 RS01615 WP 001274986.1		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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consensus		

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NTDB id 1410 SGL RS13950 WP 010873519.1	EGQKDLKLGELLQKGWISREALEEALVEQEKTGDLLGRILVRKGLPEEALYRALAEQKGLEFLESTEGIVPDPSAALLL	0
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consensus		

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consensus		

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NTDB id 1401	DSB67 RS12665 WP 010643259.1	MLTNLSTVLRRQAGILTFSQEESLLEQVKASGISMPPEALLS..SGFFQSHELTEH.....LSSVFGLS	60
NTDB id 1110	NGFG RS09235 WP 003689817.1	MSVGLLRLLVQNQVVTVQEAHHYY.NESQACKEVLPMLFS..DGVISPKS LAAL.....IARVFSYS	59
NTDB id 1251	GCO85 RS07725 WP 011946523.1	...MALATEEYRLQGIGQLLVLEKLLDKTKAIELHKLA AA EKI SLLQYIVK..NKILSAEQIALT.....AAQNFQVP	68
NTDB id 1018	ACIAD RS01685 WP 004920473.1	...MSAFTTPPKFSGFIRRLVEEGYVNANMQQALEKAKKFQDIVPYLID..NFSISPPLTA EI.....ISLEFGEP	68
NTDB id 405396	GQOQ5 RS01615 WP 001274981.1	...MSALHTSPKFTGFRRRLVEEKHVSAATMQTALDAAKRAKQDTVAYLIE..EVHLSPSSL LAET.....ISA EFAEP	68
NTDB id 1058	ABD1 RS01615 WP 001274986.1	...MSALHTSPKFTGFRRRLVEEKHVSAATMQTALDAAKRAKQDTVAYLIE..EVHLSPSSL LAET.....ISA EFAEP	68
consensus		* * * * *	

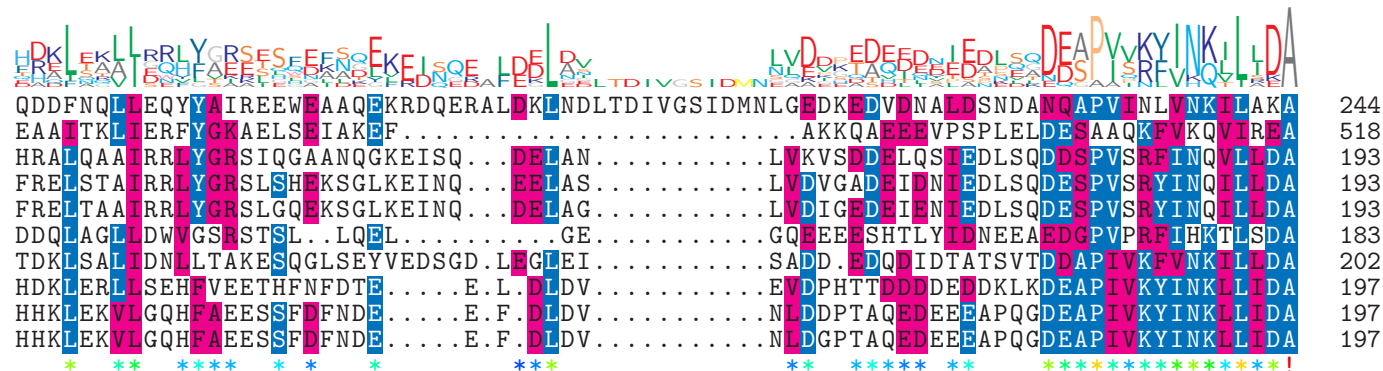
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NTDB	id	1028	TT	RS08215	WP	011173991.1	YVDPEEDPPDP....GAPLLLPEDLCRRYGVPFPHRL...GNRLVLMLMKDPRNIALDDVRLALKRKGLNYEVAPAVAT	463
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NTDB	id	1401	DSB67	RS12665	WP	010643259.1	CTSLNQHYEYAS.....LCQTLLGLRDLITRHNALPLNRT...SSTLLILAVADPTNLQAEDDFRFATG.....LQVELVLAD	127
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NTDB	id	1251	GCO85	RS07725	WP	011946523.1	MLDINCIDVGT.....IPVNLVNEKLIKRHAMVPLFSR...GTNLYLATDDPSKQASLKEIQFHTG.....LNTHAIVE	135
NTDB	id	1018	ACIAD	RS01685	WP	004920473.1	LLDLGVEDPAL....FLKDKIDEKLIQKYRIMPLVHR...GHVLYVATSNPTNI EAMDAIRFN SK.....LKVEPIIVE	135
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consensus							* * * * *	

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NTDB id 1058 ABD1 RS01615 WP 001274986.1
consensus

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NTDB id 1410 SGL RS13950 WP 010873519.1
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consensus

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consensus

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logo

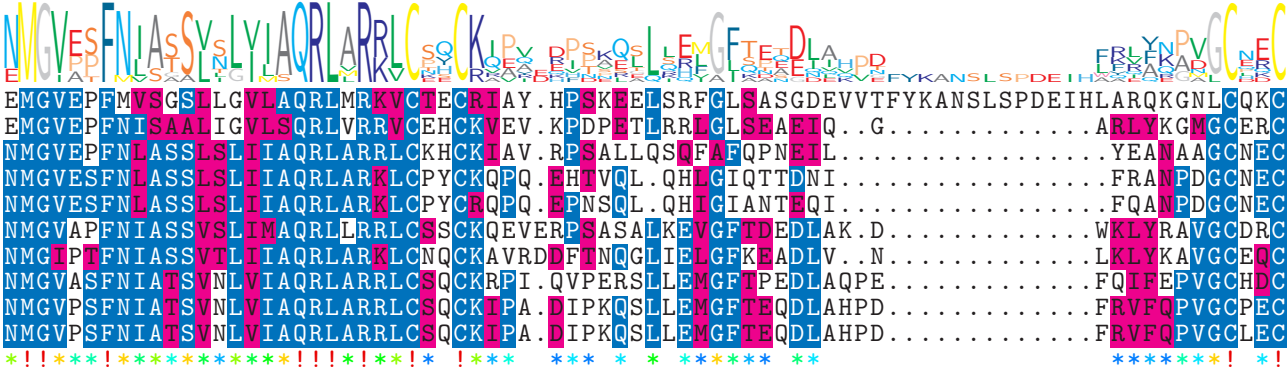
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consensus		



482
755
431
431
431
422
440
435
435
435

logo

NTDB id	1410	SGL RS13950 WP 010873519.1
NTDB id	1028	TT RS08215 WP 011173991.1
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NTDB id	1018	ACIAD RS01685 WP 004920473.1
NTDB id	405396	GOQ05 RS01615 WP 001274981.1
NTDB id	1058	ABD1 RS01615 WP 001274986.1
consensus		



561
819
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492
492
488
505
501
501
501

logo

NTDB id	1410	SGL RS13950 WP 010873519.1
NTDB id	1028	TT RS08215 WP 011173991.1
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consensus		



641
889
562
561
561
558
574
570
570
570

logo

NTDB id 1410 SGL RS13950 WP 010873519.1	KRKSALTCRTCAAELQQEWLDCPYCMTSRFS	672
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NTDB id 1401 DSB67 RS12665 WP 010643259.1		561
NTDB id 1110 NGFG RS09235 WP 003689817.1		558
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NTDB id 405396 GOQ05 RS01615 WP 001274981.1		570
NTDB id 1058 ABD1 RS01615 WP 001274986.1		570
consensus		

-  non conserved
-  similar
-  ≥ 50% conserved