

logo

NTDB id 1410 SGL RS13950 WP 010873519.1	MSVLTIGDKRLGAALLDAGLLTDEELQRALERHREVGGSLAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPKVK	0
NTDB id 1028 TT RS08215 WP 011173991.1	MSVLTIGDKRLGAALLDAGLLTDEELQRALERHREVGGSLAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPKVK	80
NTDB id 413617 GT360 RS12140 WP 164649131.1		0
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 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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consensus		

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NTDB id 1410 SGL RS13950 WP 010873519.1	EGQKDLKLGELLQKGWISREALEEALVEQEKTGDLLGRILVRKGLPEEALYRALAEQKGLEFLESTEGIVDPDPSAALLL	0
NTDB id 1028 TT RS08215 WP 011173991.1	EGQKDLKLGELLQKGWISREALEEALVEQEKTGDLLGRILVRKGLPEEALYRALAEQKGLEFLESTEGIVDPDPSAALLL	240
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consensus		

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NTDB id 1251 GCD85 RS07725 WP 011946523.1		0
NTDB id 1058 ABD1 RS01615 WP 001274986.1		0
NTDB id 1018 ACIAD RS01685 WP 004920473.1		0
consensus		

NTDB id 1410	SGL RS13950 WP 010873519.1	SKKSRVALRNYFSPFGNKLVAAGHVDAEQLRQALVQVKKTGRSLPEELKAVTGRELSPELLRYKKKNQLFELKVLYGVD	86
NTDB id 1028	TT RS08215 WP 011173991.1	KEALEVQKGLPRAKP LGETLV ELGLARPEDVEEAL LQKQRGGGRLED TLVQ..SGKL RPEALAQA..... VATQLGY P	391
NTDB id 413617	GT360 RS12140 WP 164649131.1	MPTNLPSILRQANLISLAQEKKVF EYITQSQQGSAPQAMLD..LHLFA PSELTEH..... ISQLFGLP	60
NTDB id 1168	A1552VC RS11070 WP 000957200.1	MLTNLVA ILRQAE LISATQE QAVVTQVSASGTSVPEALLS..LSIFHAQELTEQ..... LSHIFGLP	60
NTDB id 1293	VP RS12240 WP 005479695.1	MHSNLSTILRQGCLTFS QEESLIEQVKASGISMP EALLS..SGFFTSSE LAEH..... LSSIFGLS	60
NTDB id 1401	DSB67 RS12665 WP 010643259.1	MLTNLSTVLRQACILTFS QEESLLEQVKASGISMP EALLS..SGFFQSHELTEH..... LSSVFGLS	60
NTDB id 1110	NGFG RS09235 WP 003689817.1	MSVGLLRILVQNQVVTV EQAEHYH.NESQAGKEVLPM LFS..DGV TSPKS LAAL..... IARVFSYS	59
NTDB id 1251	GCO85 RS07725 WP 011946523.1	...MALATEEYRLQGIGQLLVLEKLLDKTKAIELHKLAAAEKISLLQYIVK..NKILSAEQIALT..... AAQNF GVP	68
NTDB id 1058	ABD1 RS01615 WP 001274986.1	...MSALHTSPKFITGFRR LVEEKHVS AATMQTALDAA KRAKQDTVAYLIE..EVHLSPSL LAET..... ISAEFAEP	68
NTDB id 1018	ACIAD RS01685 WP 004920473.1	...MSAFTTPPKFSGFIRL VEEGYVNAQM MQQALEKAKFKKDITVPYLID..NFSISP LTIAEI..... ISLEFGE P	68
consensus		* * * * ! * * * * * * * * * * * * * * * * * * *	

NTDB id 1410 SGL RS13950 WP 010873519.1	SVDPEVAPIATQQMAELIGRFFPLDTCRRFKFLPLAQQEGDPPSVLVAMVDPDNLAAQDELNRILRVKGF..ELRRLVVT	164
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NTDB id 1293 VP RS12240 WP 005470969.1	QPELSQVEYA.....SLCQQLGLRELITRHNA LPHRTP...STLLLAVADPTNQAEDDFRFATG.....LQVELVLAD	127
NTDB id 1401 DSB67 RS12665 WP 010643259.1	CTSLNQVEYA.....SLCQTLGLRDLITRHNA LPLNRTS...STLLLAVADPTNQLAEDDFRFATG.....LQVELVLAD	127
NTDB id 1110 NGFG RS09235 WP 003689817.1	ILDLRHYPRH.....RVLMGVLTTEE QMV EHCVPVFRRG...DKVFFAVSDPTQMPQIQKTVSAAAG.....LAVELVIVE	126
NTDB id 1251 GC085 RS07725 WP 011946523.1	MLDINCIDVC....TIPVNLVNEKLIKRRHAMVPLFSRG...TNLYLATDDPSKQASLKEIQFHTG.....LNTHAIVVE	135
NTDB id 1058 ABD1 RS01615 WP 001274986.1	YFDLDVYDTS.....QIPKDLVDQKLILKHRILPLIQRG...QILYVATSNPSNTIEAIDAIRFNSK.....LLVEPVIVE	135
NTDB id 1018 ACIAD RS01685 WP 004920473.1	LLDLGVDFPA.....LFLKDKIDEKLIQKYRIMPLVHRG...HVLVYATSNPSNTIEAIDAIRFNSK.....LKVEPIIVE	135
consensus	*****	

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NTDB id 1018 ACIAD RS01685 WP 004920473.1
consensus

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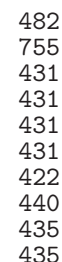
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consensus



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consensus

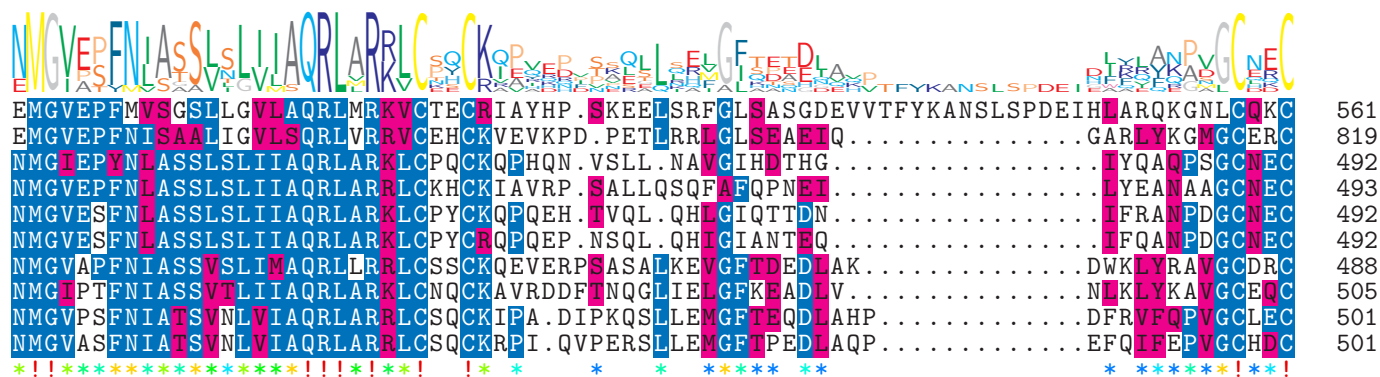
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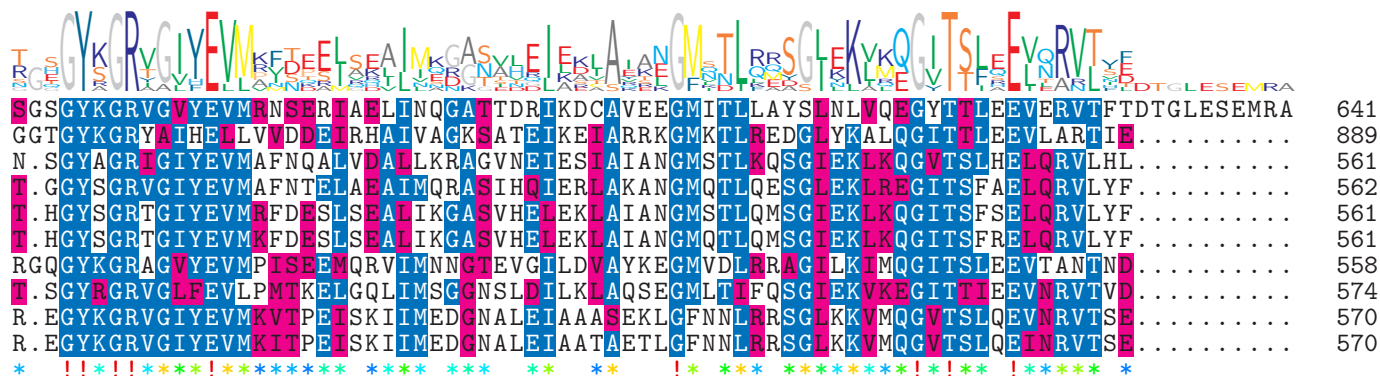
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consensus

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NTDB id 1410 SGL RS13950 WP 010873519.1
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consensus



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NTDB id 1410 SGL RS13950 WP 010873519.1	KRKSALTCRTCAAELQQEWLDCPYCMTSRFS	672
NTDB id 1028 TT RS08215 WP 011173991.1		889
NTDB id 413617 GT360 RS12140 WP 164649131.1		561
NTDB id 1168 A1552VC RS11070 WP 000957200.1		562
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NTDB id 1058 ABD1 RS01615 WP 001274986.1		570
NTDB id 1018 ACIAD RS01685 WP 004920473.1		570
consensus		

-  non conserved
-  similar
-  ≥ 50% conserved