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NTDB id 1410 SGL RS13950 WP 010873519.1	MSVLTITCDKRLGAALLDAGLLTDEELQRALERHREVGGSLAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPKVK	0
NTDB id 1028 TT RS08215 WP 011173991.1	MSVLTIGDKRLGAALLDAGLLTDEELQRALERHREVGGSLAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPKVK	80
NTDB id 1168 A1552VC RS11070 WP 000957200.1		0
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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	ALLPAEKAKELKAIPFALDEEAGVVRVAFLNPLDTLSLEEVEDLTGLVVEPYQTTKSAFLYALAKHYPELGLPVPPPPSG	0
NTDB id 1028 TT RS08215 WP 011173991.1	ALLPAEKAKELKAIPFALDEEAGVVRVAFLNPLDTLSLEEVEDLTGLVVEPYQTTKSAFLYALAKHYPELGLPVPPPPSG	160
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NTDB id 1018 ACIAD RS01685 WP 004920473.1		0
consensus		

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NTDB id 1410 SGL RS13950 WP 010873519.1	EGQKDLKLGELLLQKGWISREALEEALVEQEKTGDLLGRILVRKGLPEEALYRALAEQKGLEFLESTEGIVPDPSAALLL	0
NTDB id 1028 TT RS08215 WP 011173991.1	EGQKDLKLGELLLQKGWISREALEEALVEQEKTGDLLGRILVRKGLPEEALYRALAEQKGLEFLESTEGIVPDPSAALLL	240
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NTDB id 1251 GCO85 RS07725 WP 011946523.1		0
NTDB id 110426 ACAK38 RS17650 WP 045544615.1		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	Accession	Sequence	Score
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NTDB id 1028	TT RS08215 WP 011173991.1	LRSDALRYGAVPIGFQNGEVEVVLSDPRHKEAVAQLLNRPARFYALALPQAWHEELFRRAYPQKNRLGEVLVQEGKLSREAL	320
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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 110426	ACAK38 RS17650 WP 045544615.1		0
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NTDB id 1018	ACIAD RS01685 WP 004920473.1		0
consensus			

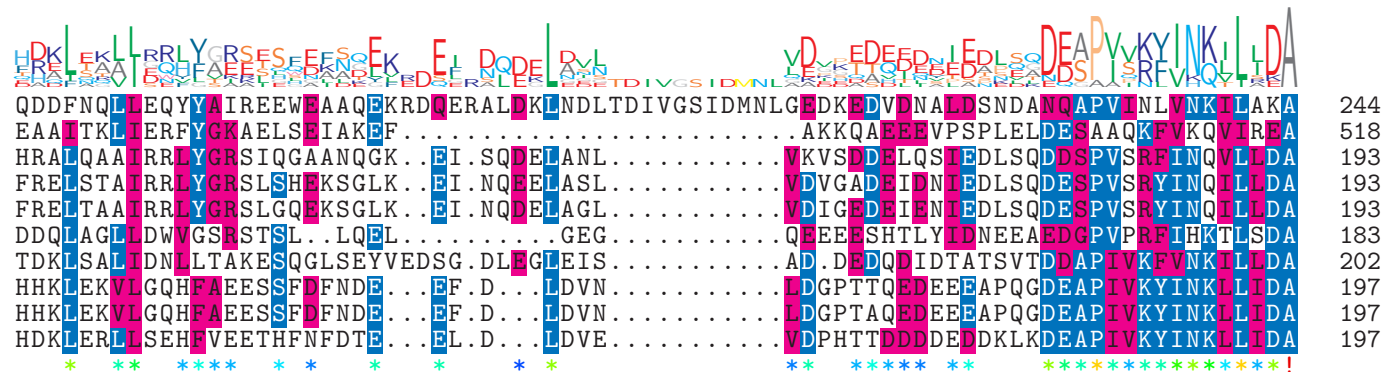
logo

[illegible]

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NTDB id	Accession	Protein	Sequence	Position
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NTDB id 1168	A1552VC RS11070 WP 000957200.1	ETD	LSRYDYAN....LCQQLGLRELITRYDALPIAKQ...GNLLLLAVSDPTLLQAEFFRFATG....LQVELALAD	127
NTDB id 1293	VP RS12240 WP 005479695.1	QPE	LSQYBYAS....LCQQLGLRELITRHNALPLHRT...PSTLLLAVADPTNQQAEDDFRFATG....LQVELVLAD	127
NTDB id 1401	DSB67 RS12665 WP 010643259.1	CTS	LNQYBYAS....LCQTLGLRDLITRHNALPLNRT...SSTLILAVADPTNLQAEDDFRFATG....LQVELVLAD	127
NTDB id 1110	NGFG RS09235 WP 003689817.1	ILD	LRHYPRHR....VLMGVLTEEQMVEFHCVVPVFRN...GDKVFFAVSDPTQMPQIQKTVSAAG....IAVELVIVE	126
NTDB id 1251	GC085 RS07725 WP 011946523.1	MLD	INCIDVGT....IPVNLVNEKLIKRRHAMVPLFSR...GTNLYLATDPSKQASLKEIQFHTG....LNTHAIVVE	135
NTDB id 110426	ACA38 RS17650 WP 045544615.1	YFD	LDVYDTSQ....IPKDLVDQKLLKLRHILPLIQR...GQILYVATSNPSNIEAIDAIRFNSK....LLVEPVIVE	135
NTDB id 1058	ABD1 RS01615 WP 001274986.1	YFD	LDVYDTSQ....IPKDLVDQKLLKLRHILPLIQR...GQILYVATSNPSNIEAIDAIRFNSK....LLVEPVIVE	135
NTDB id 1018	ACIAD RS01685 WP 004920473.1	LIL	DLGVDPAL....FLKDKIDEKLIQKYRIMPLVHR...GHVLYVATSNPTNIEAMDAIRFNSK....LKVEPVIVE	135
consensus			*** ** *	

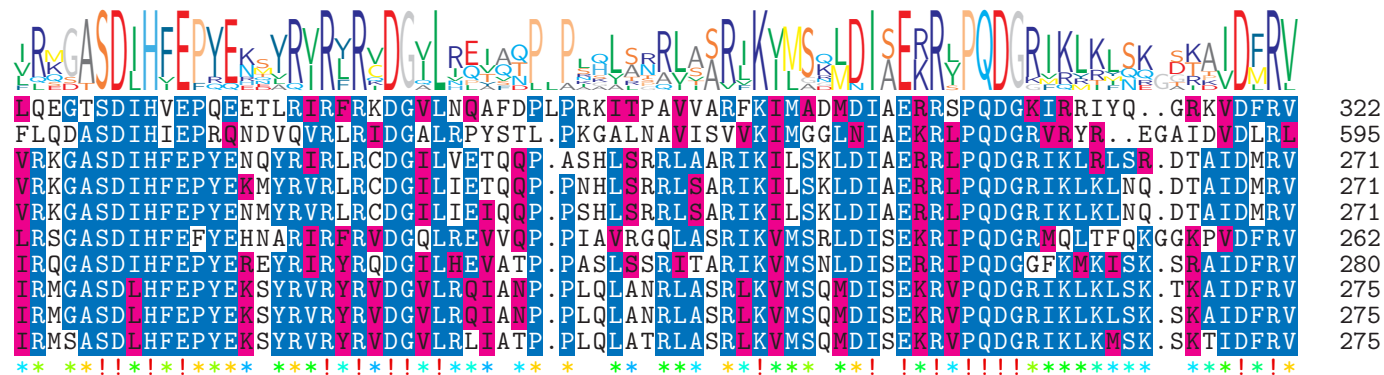
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consensus
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NTDB id 1018 ACIAD RS01685 WP 004920473.1
consensus

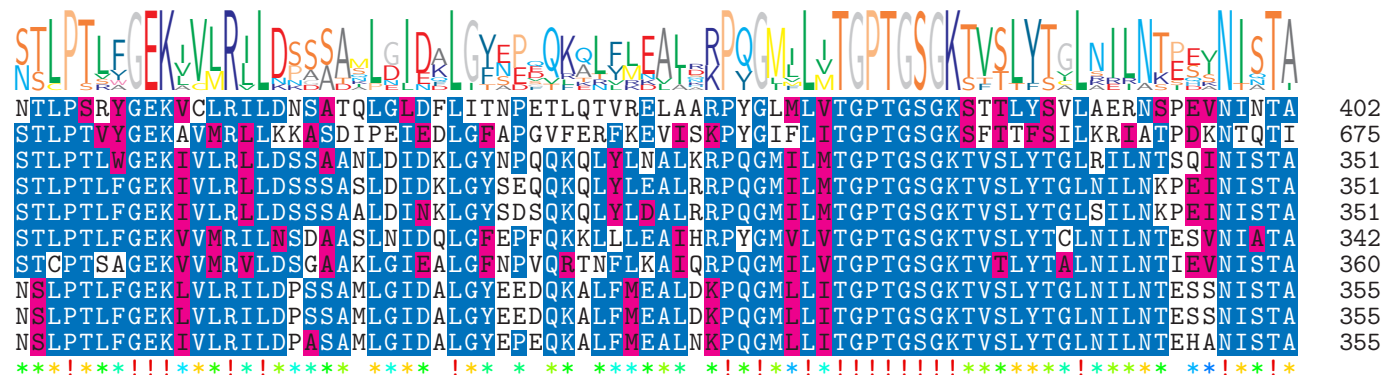
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NTDB id 110426 ACAK38 RS17650 WP 045544615.1
NTDB id 1058 ABD1 RS01615 WP 001274986.1
NTDB id 1018 ACIAD RS01685 WP 004920473.1
consensus

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NTDB id 1410 SGL RS13950 WP 010873519.1
NTDB id 1028 TT RS08215 WP 011173991.1
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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 1410 SGL RS13950 WP 010873519.1
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NTDB id 1401 DSB67 RS12665 WP 010643259.1
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NTDB id 1251 GCO85 RS07725 WP 011946523.1
NTDB id 110426 ACAK38 RS17650 WP 045544615.1
NTDB id 1058 ABD1 RS01615 WP 001274986.1
NTDB id 1018 ACIAD RS01685 WP 004920473.1
consensus

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NTDB id 1410 SGL RS13950 WP 010873519.1
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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 1410 SGL RS13950 WP 010873519.1	KRKSALTCRTCAAELQQEWLDCPYCMTSRFS	672
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NTDB id 1293 VP RS12240 WP 005479695.1		561
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NTDB id 1018 ACIAD RS01685 WP 004920473.1		570
consensus		

-  non conserved
-  similar
-  ≥ 50% conserved