

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 1293 VP RS12240 WP 005479695.1		0
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NTDB id 1110 NGFG RS09235 WP 003689817.1		0
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NTDB id 254447 CTZ23 RS13630 WP 005181778.1		0
NTDB id 1058 ABD1 RS01615 WP 001274986.1		0
NTDB id 1018 ACIAD RS01685 WP 004920473.1		0
consensus		

logo

NTDB id 1410 SGL RS13950 WP 010873519.1	ALLPAEKAKELKAIPFALDEEAGVVRVAFNLPLDTLSLEEVEDLTGLVVEPYQTTKSAFLYALAKHYPELGLPVPPPPSG	0
NTDB id 1028 TT RS08215 WP 011173991.1	ALLPAEKAKELKAIPFALDEEAGVVRVAFNLPLDTLSLEEVEDLTGLVVEPYQTTKSAFLYALAKHYPELGLPVPPPPSG	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	EGQKDLKLGELLQKGWISREALEEALVEQEKTGDLLGRILVRKGLPEEALYRALAEQKGLEFLESTEGIVDPDPSAALLL	0
NTDB id 1028 TT RS08215 WP 011173991.1	EGQKDLKLGELLQKGWISREALEEALVEQEKTGDLLGRILVRKGLPEEALYRALAEQKGLEFLESTEGIVDPDPSAALLL	240
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NTDB id 254447 CTZ23 RS13630 WP 005181778.1		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 1058 ABD1 RS01615 WP 001274986.1
NTDB id 1018 ACIAD RS01685 WP 004920473.1
consensus

[illegible]

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consensus

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[illegible]

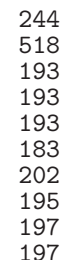
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NTDB id 254447 CTZ23 RS13630 WP 005181778.1
NTDB id 1058 ABD1 RS01615 WP 001274986.1
NTDB id 1018 ACIAD RS01685 WP 004920473.1
consensus

Sequence	Position
SVDPEVAPITATQQMAELIGRFFPLDTCRRFKFLPLAQEGDPPSVLVAVMDPDNLAQDEINRILRVKGF..ELRRLVVT	164
YVDPEEDPPD.....PGAPILPEDLCRRYGFPHRLE...GNRLVLLMKDPNRNILADDDRILALKRKGGLNYEVAPAVAT	463
ETDLSRYDYA.....NCQQGLGLRELITRYDALPIAKQ...GNLLLLAVSDPTLLQAEEDFRFATG.....LQVELALAD	127
QPELSQYEYA.....SCQQGLGLRELITRHNALPLHRT...PSTLLAVADPTNQQAEDDFRATG.....LQVELVAD	127
CTSLNQYEYA.....SCQTGLGLRLDITRHNALPLNRT...SSTLLAVADPTNQQAEDDFRATG.....LQVELVAD	127
ITDLRHYPRH.....RVLMGVLTEQMVVEHCVPVFR...GDKVFFAVSDPTQMPQIQKTVSAA...LAVELVIVE	126
MDTINCIDVG.....TIPVNLVNEKLIKRHAMVPLFSR...GTNLYLATDDPSKQASIKETIQFHTG.....LNTHAIVIVE	135
IFDLAVYDSR.....LIVREGLDEKLFYKYRILPIFR...HNQLYIATSNPTNIEAIDAIRFNSK.....LNIEVVIVE	135
YFDLDVYDTS.....QIPKDLVDKLLILKHRILPLIQR...GQILYVATSNPTNIEAIDAIRFNSK.....LLVEPVIVE	135
LIDLGVFDPA.....LFLKDKLDEKLIQKYRIMPLVHR...GHVLYVATSNPTNIEAMDIAIRFNSK.....LKVEPTIVE	135

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consensus

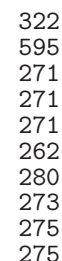
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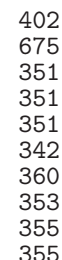
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consensus

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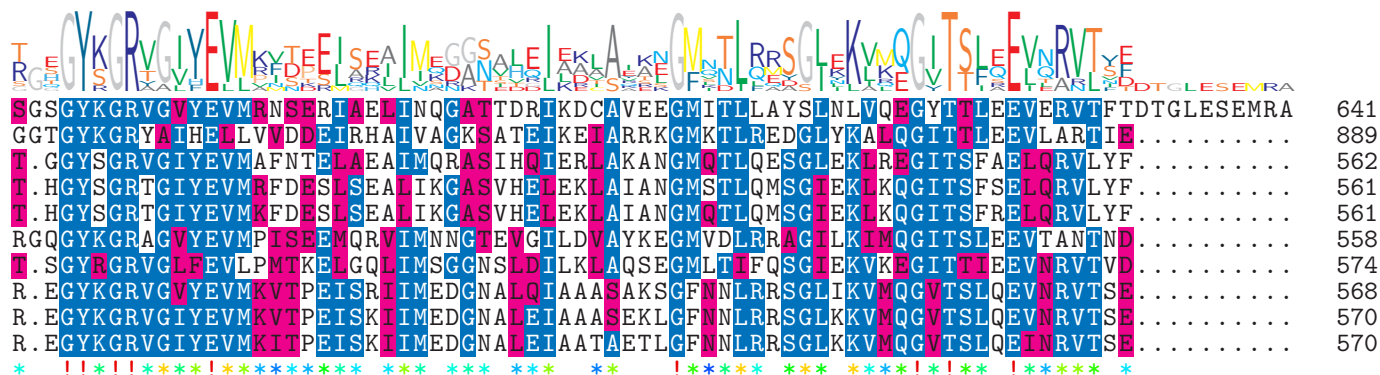
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NTDB id 254447 CT723 RS13630 WP 005181778.1
NTDB id 1058 ABD1 RS01615 WP 001274986.1
NTDB id 1018 ACIAD RS01685 WP 004920473.1
consensus



NTDB id 1410 SGL RS13950 WP 010873519.1
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NTDB id 1168 A1552VC RS11070 WP 000957200.1
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NTDB id 254447 CTZ23 RS13630 WP 005181778.1
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NTDB id 1018 ACIAD RS01685 WP 004920473.1
consensus



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NTDB id 1028 TT RS08215 WP 011173991.1
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NTDB id 1293 VP RS12240 WP 00547695.1
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NTDB id 254447 CT723 RS13630 WP 005181778.1
NTDB id 1058 ABD1 RS01615 WP 001274986.1
NTDB id 1018 ACIAD RS01685 WP 004920473.1
consensus



logo

NTDB id 1410 SGL RS13950 WP 010873519.1	KRKSALTCRTCAAELQQEWLDCPYCMTSRFS	672
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NTDB id 1251 GC085 RS07725 WP 011946523.1		574
NTDB id 254447 CTZ23 RS13630 WP 005181778.1		568
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NTDB id 1018 ACIAD RS01685 WP 004920473.1		570
consensus		

-  non conserved
-  similar
-  ≥ 50% conserved