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NTDB id 1306	DR RS10060 WP 027479822.1	MALSIGDRLGAILLDQGYLGDN DLQRALERHSEVGGRLADVLIDSGMVGEKRIARAIEEALGIPLVNLLAVQPDPAA LR	80
NTDB id 1110	NGFG RS09235 WP 003689817.1		0
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NTDB id 1018	ACIAD RS01685 WP 004920473.1		0
consensus			0

NTDB id	Accession	Sequence	Score
NTDB id 1410	SGL RS13950 WP 010873519.1		0
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NTDB id 1401	DSB67 RS12665 WP 010643259.1		0
NTDB id 1251	GCO85 RS07725 WP 011946523.1		0
NTDB id 25564	SDE RS04550 WP 011467346.1		0
NTDB id 1058	ABD1 RS01615 WP 001274986.1		0
NTDB id 1018	ACIAD RS01685 WP 004920473.1		0
consensus			

NTDB id	Accession	Sequence	Score
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NTDB id 1306	DR RS10060 WP 027479822.1	GRTGGKLGGERLITHGYITDAQLQVALDAQQQTGEALGATLISQRAITEDQLYEVLAEQEGTTFLPNPSGFHPGEEVLGSM	240
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NTDB id 1251	GC085 RS07725 WP 011946523.1		0
NTDB id 25564	SDE RS04550 WP 011467346.1		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
NTDB id 1306 DR RS10060 WP 027479822.1
NTDB id 1110 NGFG RS09235 WP 003689817.1
NTDB id 1168 A1552VC RS11070 WP 000957200.1
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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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L R A D A L R L L A V P V D E T E Q G V T V L T S D P R K R P D I D A L I G R P V Q L M L T R P R D I E R L I E Q F Y P Q R G R L G E Q L V Q E G T L S R D Q L
 M T S S S S S K K S R A V A L R N Y F S P F G N K L V A G C H V 32
 L R A D A L R L L A V P V D E T E Q G V T V L T S D P R K R P D I D A L I G R P V Q L M L T R P R D I E R L I E Q F Y P Q R G R L G E Q L V Q E G T L S R D Q L 320
 M S V G L L R I L V Q N Q V V 15
 M L T N L V A I L R Q A E L I 15
 M H S N L S T I L R Q K G I L 15
 M L T N L S T V L R Q A G I L 15
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 M G S Q A I V L S G L A R R L V R D S V L 21
 M S A L H T S P K F T G F F R R L V E E K H V 23
 M S A F T T P P K F S G F I R R L V E E G Y V 23
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consensus

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[illegible]

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consensus

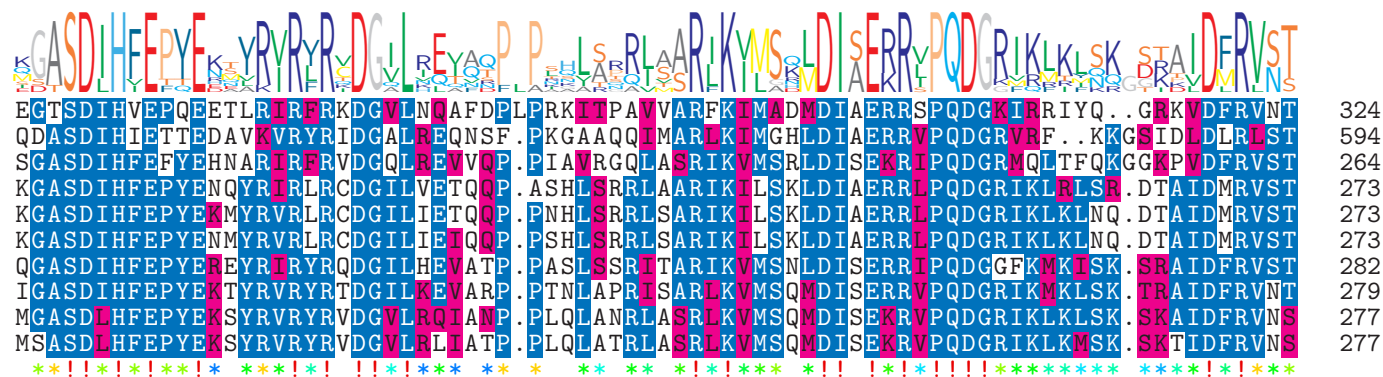
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[illegible]

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consensus

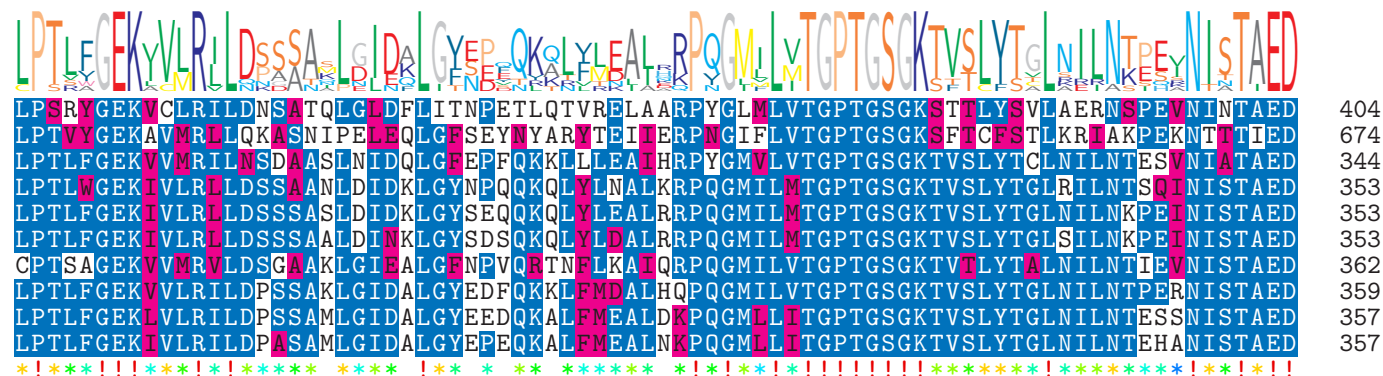
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consensus

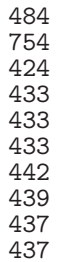
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NTDB id 25564 SDE RS04550 WP 011467346.1
NTDB id 1058 ABD1 RS01615 WP 001274986.1
NTDB id 1018 ACIAD RS01685 WP 004920473.1
consensus

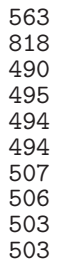
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NTDB id 1251 GC085 RS07725 WP 011946523.1
NTDB id 25564 SDE RS04550 WP 011467346.1
NTDB id 1058 ABD1 RS01615 WP 001274986.1
NTDB id 1018 ACIAD RS01685 WP 004920473.1
consensus

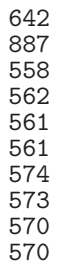
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NTDB id 1018 ACIAD RS01685 WP 004920473.1
consensus

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NTDB id 1410 SGL RS13950 WP 010873519.1	RKSALTCRTCAAELQQEWLDCPYCMTSRFS	672
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NTDB id 1251 GC085 RS07725 WP 011946523.1		574
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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