

logo

NTDB id 1306 DR RS10060 WP 027479822.1	MSXLSIGDRLGAALLDQGYLGNDLQRALERHSEVGGRLADVLDIDSGMVGEKRIARAIEEALGIPLVNLLAVQPDPAAL	79
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
NTDB id 1401 DSB67 RS12665 WP 010643259.1		0
NTDB id 306064 DV160 RS04010 WP 002221967.1		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 1058 ABD1 RS01615 WP 001274986.1		0
consensus		

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NTDB id 1306 DR RS10060 WP 027479822.1	RSIRPQTALNLQAFPPFALE..GDRLRVALVDPLSSFSIETLEDDSGFDIEPYQALREEVMWAIATHYPELGLIYVPPSGA	157
NTDB id 1028 TT RS08215 WP 011173991.1	ALLPAEKAKELKAIPFALDEEAGVVRVAFLNPLDTLSLEEVEDLTGLVVEPYQTTKSAFLYALAKHYPELGLPVPPP..P	158
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 306064 DV160 RS04010 WP 002221967.1		0
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NTDB id 1018 ACIAD RS01685 WP 004920473.1		0
NTDB id 1058 ABD1 RS01615 WP 001274986.1		0
consensus		

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NTDB id 1306 DR RS10060 WP 027479822.1	SDAGRTGGKLGRLITHGYITDAQLQVALDAQQTGEALGATLISQRAITEDQLYEVLAEQEGTTFLPNPSGFHPGEEVL	237
NTDB id 1028 TT RS08215 WP 011173991.1	SGEGQKDLKLGELLQKGWISREALEEALVEQKTGDLLGRILV.RKGLPEEALYRALAEQKGLEFLESTEGIVPDPSAA	237
NTDB id 1168 A1552VC RS11070 WP 000957200.1		0
NTDB id 1293 VP RS12240 WP 005479695.1		0
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NTDB id 1251 GC085 RS07725 WP 011946523.1		0
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NTDB id 1058 ABD1 RS01615 WP 001274986.1		0
consensus		

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consensus

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[illegible]

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[illegible]

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consensus
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Sequence	Position
NPPDPKVALMIPETARYVVPVRLQNSLVAMKDPNRVFADDLKLITG	472
DDPDGAPILLPEDLCRRYGFPHRLCEGNRLVLMKDPNRNILDVRLALKRKLGNVEVAPAVATEAAITKLIERYFGX	477
YDYANCCQQLGLRELITRYDALPIAKQGNLLLLVMSDPTLLQAEEEFRFATG	141
YEYASCCQQLGLRELITRHNALPLHRTPTSTLLVAVDPTNQQAEDDFRFATG	141
YEYASCCQTLGLRLDITRHNALPLNRSTSTLLVAVDPTNQQAEDDFRFATG	141
YPRHRVLMGVLTTEQMVFEHCVPVFRRGDKVFFAVSDPTQMPQIQKTVSAAAG	140
YPRHRVLMGVLTTEQMVFEHCVPVFRRGDKVFFAVSDPTQMPQIQKTVSAAAG	140
IDVGTIPVNLVNEKLKRHAMVPLFSRGTNLYLATDDPSKQASLKEIQHTG	149
FDPALFLKDKIDKELIKQYRIMPLVHRGHVLYVATSNPTNTEAMDARFNSK	149
YDTSQIPKDLVDQKLILKHRILPLIQRGQILYVATSNPSNIEAIDARFNSK	149

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NTDB id 1058 ABD1 RS01615 WP 001274986.1
consensus

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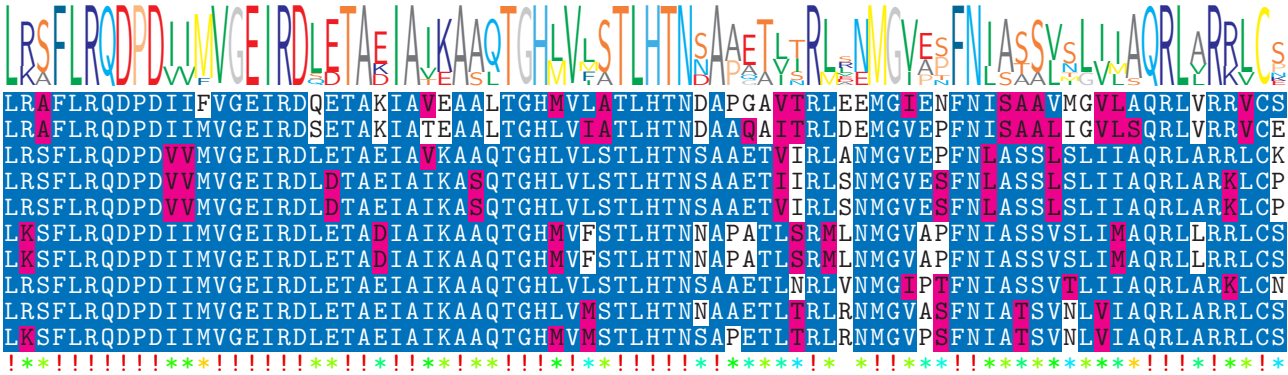


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NTDB id 1168 A1552VC RS11070 WP 000957200.1
NTDB id 1293 VP RS12240 WP 005479695.1
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consensus
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logo

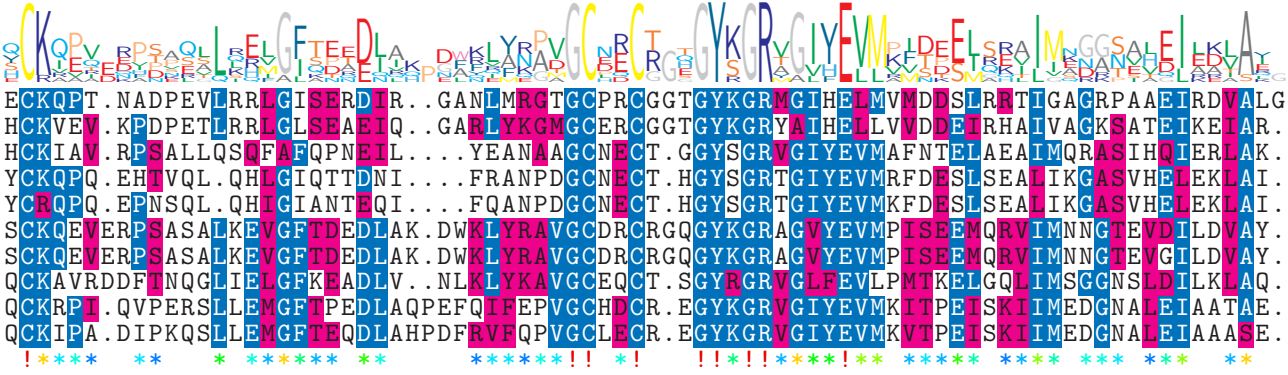
NTDB id 1306 DR RS10060 WP 027479822.1
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consensus



779
782
458
458
458
449
449
467
462
462

logo

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consensus



856
858
531
530
530
527
527
543
539
539

logo

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consensus



887
889
562
561
561
558
558
574
570
570

☒ non conserved
☒ similar
☒ ≥ 50% conserved