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NTDB id 1306 DR RS10060 WP 027479822.1	MALSIGDRRLGAILLDQGYLGDNDLQRALERHSEVGGRLADVLIDSGMVGEKRIARAIEEALGIPLVNLLAVQPDPAALR	80
NTDB id 127128 JL26 RS08185 WP 038514696.1	.....	0
NTDB id 1384 A4U84 RS08525 WP 010787006.1	.....	0
NTDB id 1366 NTHI RS01950 WP 011271972.1	.....	0
NTDB id 1355 HI 0298 AAC21962.1	.....	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 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	SIRPQTALNLQAFPFALEGDRLRVALVDPLSSFSIETLEDDSGFDIEPYQALREEVMWAIATHYPELGLLEIVVPSGASDA	160
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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
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consensus		

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NTDB id 1306 DR RS10060 WP 027479822.1	GRTGGKLGGERLITHGYITDAQLQVALDAQQTGEALGATLISQRAITEDQLYEVLAEQEGTTFLPNPSGFHPGEEVLGSM	240
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 consensus

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 consensus

REALQVQAREGKVKPLGEVITELGFASPDEVDLSALQKQNVGGRIEDTLVQSGKLSPEMLARSIAAQLGYEFLDPIQNPP 400
 MSQ.....YT.....VCEQQTERIFD.....ISP 19
 MSQ.....YT.....ICEQQTERIFD.....ISP 19
 MTS.....YALLHTQRVTAQNGEIFT.....ISP 24
 MTS.....YALLHTQRVTAKNGEVFT.....ISP 24
 MLTNLVAILRQAELISATQEQA VVTQVSASGTSVPEALLIELSIFHAQELTEQLSHIFGLPETDL SRYDY 69
 MHSNLSLTLRQKGLTFSQEESLIEQVKASGISMPEALLSSGFFTSSELAEHLSSIFGLSQPELSQY EY 69
 MLTNLSTVLRQAGILTFSQEESLLEQVKASGISMPEALLSSGFFQSHLTELHSSVFLSCTSLN QY EY 69
 MSVGLLRILLVQNQVVTVEQA EHYH.NESQAGKEVLPMLFSDGVTSPKSLAAL IARVFSYSILD LRHYPR 68
 ...MALATEEYRLQGIGQLLVLEKLLDKTKAIELHKLAAAEKISLLQYIVKNKILSAEQIALTAAQNFV GPMLDINCIDV 77
 ...MSAFTTPPKFSGFIRRLVEEGYVNAQNMQQALEKAKKFKQDIVPYLIDNFSISPLTIAEITISLEFGEPLLDLGVFDP 77
 ...MSALHTSPKFTGFRRLLVEEKHVSAATMQTALDAAKRAKQD TVAYLIEEVHLSPLSLAETISAEFAE P YFDLVYDT 77

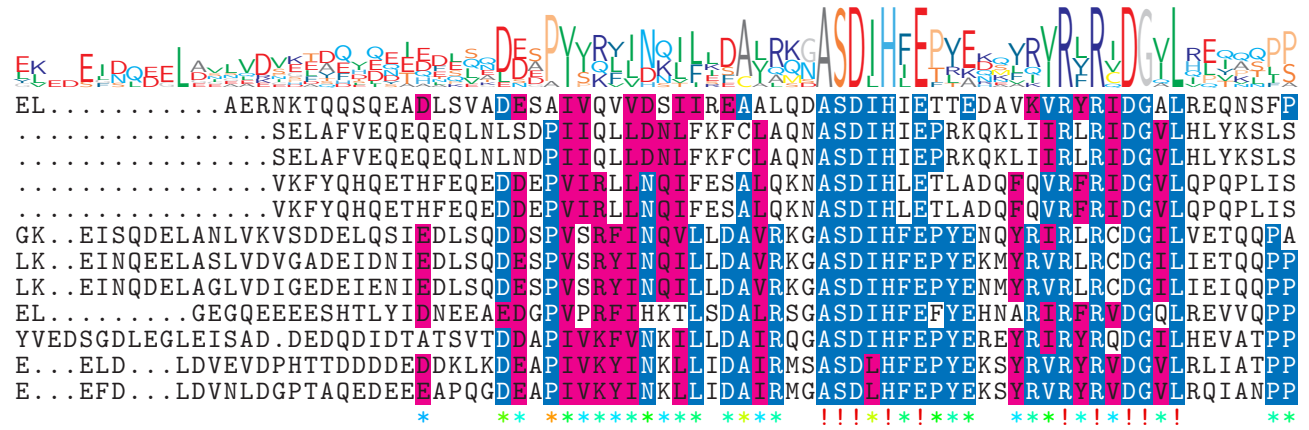
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 consensus

DPKVALM IPEATARRVYVVPVRLQGNLSLVAMKDPNRV FALDDLKLTITGKETLPVAVMAEKD TIRLTIERYFGEKGFEKLNK 480
 SRWQKNCEEKELLLR YLAVPVQETEHKLLAVDDENNLTACEIFAFMTHKQIEPVVIASDELKYLLNAL SPEQQPLYEE. 98
 SRWQKNCEEKQLLLR YLAVPVQETEHKLLAVDDENNLTACEIFAFMTHKQIEPVVIASDELKYLLNAL SPEQQPIYEE. 98
 DLWERNQQQQSLILRYFALPLKEENRNLWLGVDSL SNLSACETIAFITGKPV EPILESQ LKELLQQLTPHQMQVEEQ. 103
 DLWERNQQQQSLLR YFALPLKEENRNLWLGVDSL SNLSACETIAFITGKPV EPILESQ LKELLQQLTPNQMQVEEQ. 103
 ANLCQQI GLRELITRYDALPIAKQGNL LLLAVSDPTLLQAE EEFRFATGLQVELALADHRALQAA IRRLYGRSIQGAANQ 149
 ASLCQQI GLRELITRHNALPLHRT PSTLLLAVADPTNQAEDDFRFATGLQVELVLAD FRELSTAIRRLYGRSLSHEKSG 149
 ASLCQTLGLRDLITRHNALPLNRTSSTLILAVADPTNLQAEEDDFRFATGLQVELVLAD FRELTAAIRRLYGRSLGQEKSG 149
 HRVLMGVLTEEQMV E FHCVPVFRRGDKVFFAVSDPTQMPQIQKTVSAAGI AVELVIVEDDQLAGLLLDWV GSRSTSL.LQ 146
 GTIPVNLVNEKLIK RHAMVPLFSRGTNLYLATD DPSKQASLKEIQFHTGLNTHAIVVETDKLSALTDNLLTAKESQGLSE 157
 ALFLKDKIDEKLIQ KYRIMPLVHRGHVLYVATS NPTNIEAMD AIRFNSKLLKVEPIIVEHDKLERLLSEHFVEETHFNFD T 157
 SQIPKDLVDQKLLIKHRI LPLIQRGQILYVATS NPSNIEAIDAIRFNSKLLV E P VIVEHHKLEKVLGQHFAE ESSFDFND 157

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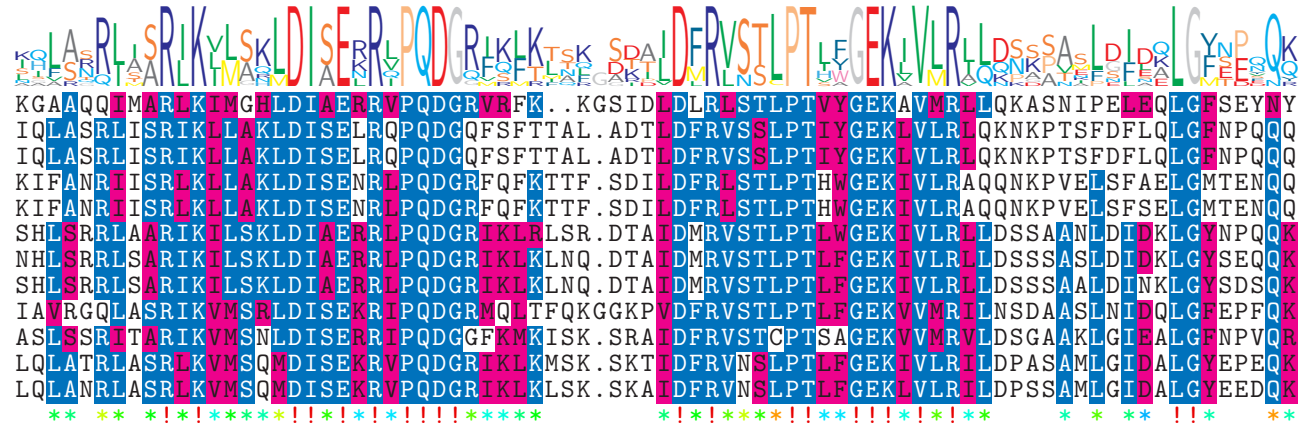
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 consensus



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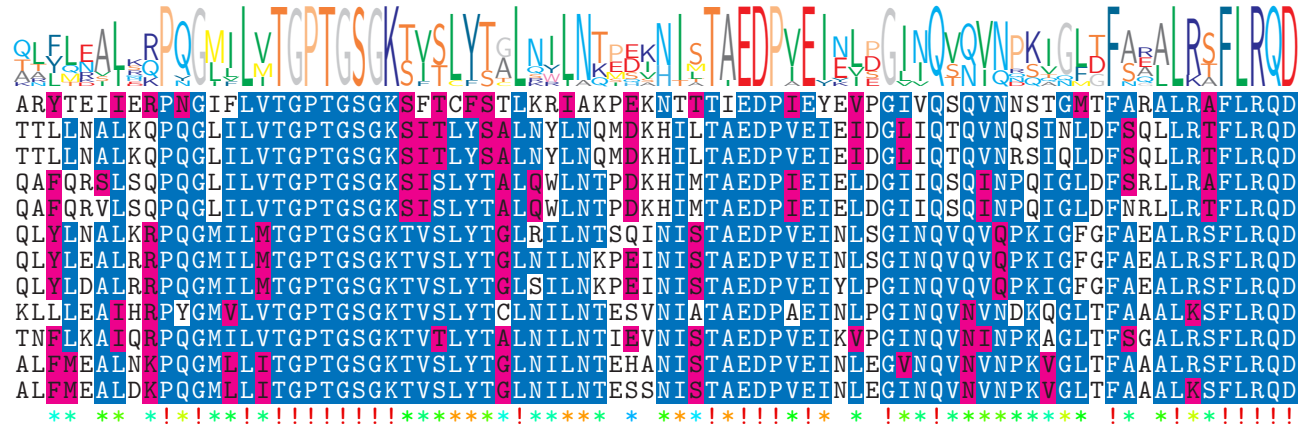
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