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NTDB id 1168 A1552VC RS11070 WP 000957200.1	MLTINIVALLRQAEILISATCEQAVVTQVSASGTSVPEALLLSIFHAQELTEQLSHIFGIPETDLSRYDYA	70
NTDB id 1293 VP RS12240 WP 005479695.1	MHSNLSLTLRQKGLLTFSSQEESLIEQVKASGISMPPEALLSSGFFTSSELAEHLSSIFGSSQPELSQYEYA	70
NTDB id 1401 DSB67 RS12665 WP 010643259.1	MLTNLSTVLRQAGILTFSSQEESLIEQVKASGISMPPEALLSSGFFQSHELTETLSSVFGLSCTSLNQYEYA	70
NTDB id 1110 NGFG RS09235 WP 003689817.1	MSVGLRLRLVQNMQVVTVGEAEHYYNESQ.AGKEVLPLMFSDGVTSPKSLAALIARVFSYSLDLRHYPRH	69
NTDB id 1251 GC085 RS07725 WP 011946523.1	..MALATEEYRLQGIGQLLVLEKLLDKTKAIELHKLAAAEKISLLQYIVKNKILSAEQITALTAQNFQGVPMLDINCIDVG	78
NTDB id 999834 ABFU24 RS16180 WP 011038212.1	MSVVLNTANLVGITIGIARRLVQDGALEEAVARGAMDQAALAKVPIPPQWFAEKKLVSAQAQLASANAIVEFGMPLMDVSVEFAS	80
NTDB id 1058 ABD1 RS01615 WP 001274986.1	MSAL..HTSPKFTGFFRRLVBEKHVSAATMQTALDAAKRAKQDVTAYLIEEVHLSPSLLAETISABFAEPYFDLDVYDTS	78
NTDB id 1018 ACIAD RS01685 WP 004920473.1	MSAF..TTPPKFSGFIRRLVBEGYVNAQNMQQALEKAKKFKQDVPYVLIIDNFSISPLTIAETISLEFGEPLLDLGVDFPA	78
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NTDB id 1168 A1552VC RS11070 WP 000957200.1	NLCQQGLGRELITRYDALPIAKQGNL LLLAVSDPTLLQAEERFRFATGLQVELALADHRAIQAAIRRLYGRSIIQGAANQG	150
NTDB id 1293 VP RS12240 WP 005479695.1	SLCQQGLGRELITRHNALPLHRTPTSTLLAVADPTNQQAEDDFRFATGLQVELVLADFRELSTAIRRLYGRSLSHEKSGL	150
NTDB id 1401 DSB67 RS12665 WP 010643259.1	SLCQTLGLRLDLITRHNALPLNRTSSTLLAVADPTNLQAEEDDFRFATGLQVELVLADFRELTAAIRRLYGRSLGQEKSGL	150
NTDB id 1110 NGFG RS09235 WP 003689817.1	RVLMGVLTETEQMVEFHCVVFFRGGDKVFFAVSDPTQMPQIQKTVSAACTAVELVIVEDDQLAGLLDWVGSRSTSLQELG	149
NTDB id 1251 GC085 RS07725 WP 011946523.1	TIPVNLVNEKLIRKHAMVPLFSRGTNLYLATDDPSKQASIKETIQFHTGLNTHAIVVETDKLSALIDNLTAKESQGLSEY	158
NTDB id 999834 ABFU24 RS16180 WP 011038212.1	QNAVKLVSSEELIQKHQVLPPLFKGNRLFVGVSNPTQTRALDDIKFHTNLVVEPILVDEDQIRRTLEQWQASNAALGSSSLG	160
NTDB id 1058 ABD1 RS01615 WP 001274986.1	QTPKDLVDQKLLKLRILPLIQRGQILYVATSNPSNIEAIDAIRFNSKLLVEPVIIEHHKLEKVLGGHFAEESSFDF...	155
NTDB id 1018 ACIAD RS01685 WP 004920473.1	LFLKDKLIDEKLIQKYRIMPLVHRGHVLYVATSNPTNIEAIDAIRFNSKLLVEPVIIEHDKLERLLSEHVEETHFNF...	155
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NTDB id 1168 A1552VC RS11070 WP 000957200.1	KEINQDELANLVKVSDD...ELQSIEDLSQDESPVSRFINQVLLDAVRKGASDIHFEPYENQYRIRLRCDGLIVETQQP	226
NTDB id 1293 VP RS12240 WP 005479695.1	KEINQEELASLVVDVGAD...EIDNIEDLSQDESPVSRFINQVLLDAVRKGASDIHFEPYENQYRIRLRCDGLIVETQQP	226
NTDB id 1401 DSB67 RS12665 WP 010643259.1	KEINQDELAGLVDIGED...EIDNIEDLSQDESPVSRFINQVLLDAVRKGASDIHFEPYENQYRIRLRCDGLIVETQQP	226
NTDB id 1110 NGFG RS09235 WP 003689817.1	EG.QE...SHTLYIDNEEAEDGPVPRFIHKTLSDAIRSGASDIHFEPYENQYRIRLRCDGLIVETQQP	216
NTDB id 1251 GC085 RS07725 WP 011946523.1	VEDSGDLEGLETSADDE...DQDIDTATSVTDDAPITVKFVNKLLDAVRKGASDIHFEPYENQYRIRLRCDGLIVETQQP	235
NTDB id 999834 ABFU24 RS16180 WP 011038212.1	DD.DDEMGDLDVSTGDEDMGAGGDSGVDAKGDDTPVVKFVNKLLDAVRKGASDIHFEPYEDDYRVRIRLRCDGLIVETQQP	239
NTDB id 1058 ABD1 RS01615 WP 001274986.1	...NDEEFDLDVNL...DGPTAQEDEEAPQGDEAPITVKYINKLLDAVRKGASDIHFEPYENQYRIRLRCDGLIVETQQP	230
NTDB id 1018 ACIAD RS01685 WP 004920473.1	...DTEELDLVDVEV...DPHTTDDDEDKLLKDEAPITVKYINKLLDAVRKGASDIHFEPYENQYRIRLRCDGLIVETQQP	230
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NTDB id 1168 A1552VC RS11070 WP 000957200.1	ASHLSRRLAARIKILSKLDIAERRLPQDGRIKLRLSH.DTAIDMRVSTLPTLWGEKVLRRLDSSAANLIDDKLGYNPQQ	305
NTDB id 1293 VP RS12240 WP 005479695.1	PNHLSRRLSARIKILSKLDIAERRLPQDGRIKLRLNQ.DTAIDMRVSTLPTLFGKEKVLRLDSSASLIDDKLGYSEQQ	305
NTDB id 1401 DSB67 RS12665 WP 010643259.1	PSHLSRRLSARIKILSKLDIAERRLPQDGRIKLRLNQ.DTAIDMRVSTLPTLFGKEKVLRLDSSAALIDDKLGYSDSQ	305
NTDB id 1110 NGFG RS09235 WP 003689817.1	PIAVRGQLASRIKIVMSRLDISEKRIPQDGRMQLTFQKGGKPVDFRVSTLPTLFGKEKVMRLNLSDAASLNDQLGFEPPFQ	296
NTDB id 1251 GC085 RS07725 WP 011946523.1	PASLSSRITARIKIVMSNLDISEKRIPQDGGFKMLISK.SRAIDFRVSTOPTSAGEKVMRLVLDSGAAGLGLGALGNPVQ	314
NTDB id 999834 ABFU24 RS16180 WP 011038212.1	PVKLNQRIARAARIKIVMSQLDIAEKRVPPQDGRIKLNLISK.TKQIDFRVSTLPTLFGKEKVMRLRLDAASAAGLGLGALGYEADQ	318
NTDB id 1058 ABD1 RS01615 WP 001274986.1	PLQLANRLASRIKIVMSQMDISEKRVPQDGRIKLKLSK.SKAIDFRVNSLPTLFGKEKVLRLDPSAAMLGLDALGYEEDQ	309
NTDB id 1018 ACIAD RS01685 WP 004920473.1	PLQLANRLASRIKIVMSQMDISEKRVPQDGRIKLKLSK.SKAIDFRVNSLPTLFGKEKVLRLDPSAAMLGLDALGYEPEQ	309
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consensus



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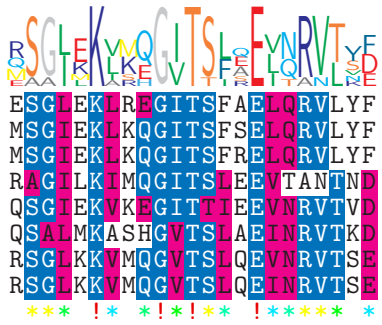
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NTDB id 1018 ACIAD RS01685 WP 004920473.1
consensus



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 non conserved
 similar
 $\geq 50\%$ conserved