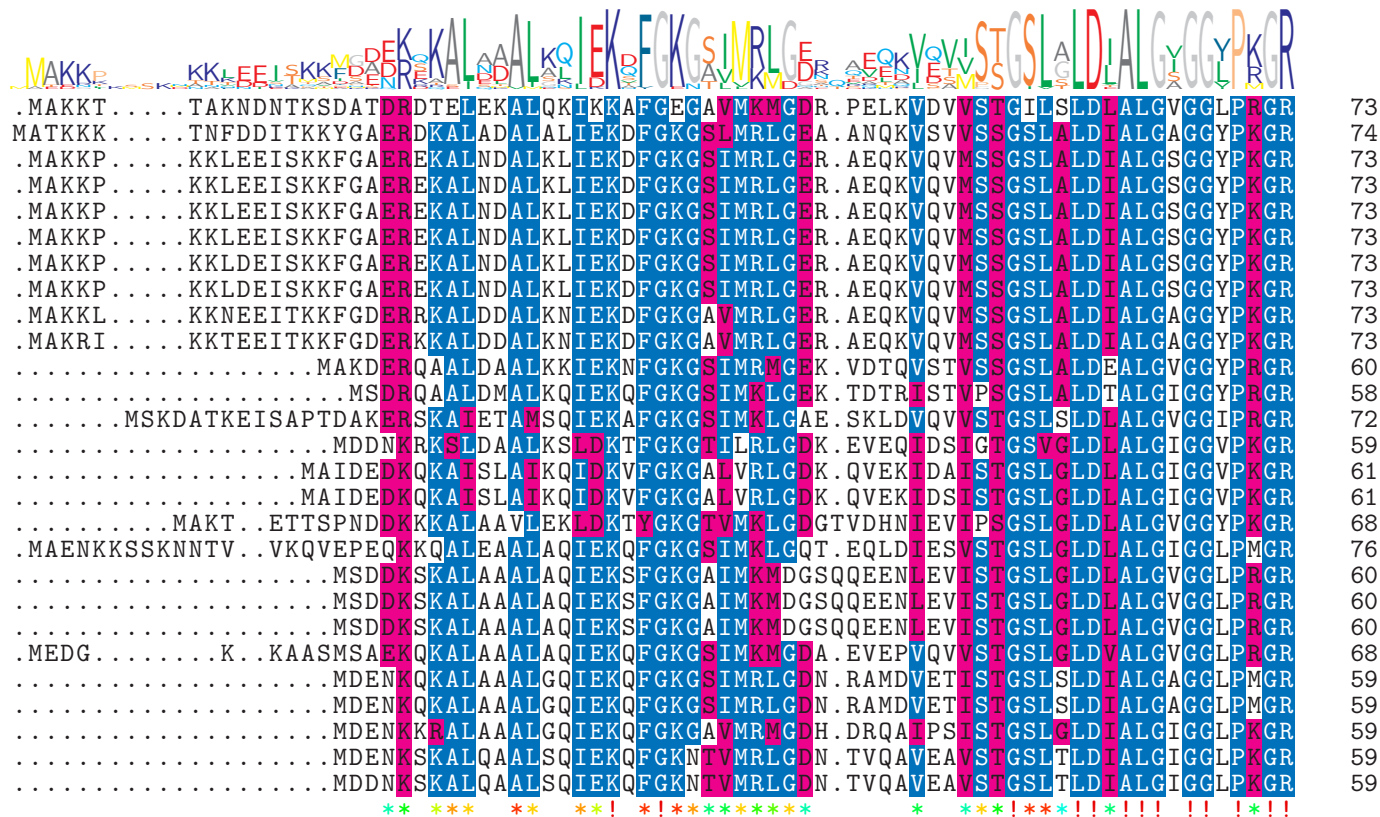


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NTDB id 1123 OK783 RS03845 WP 003688695.1
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NTDB id 1022 ACIAD RS06390 WP 004925639.1
consensus

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logo

NTDB id 389736 F5J09 RS12725 WP 003600065.1	SVRLDVRG	307
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NTDB id 1022 ACIAD RS06390 WP 004925639.1	SVRLDVRG	289
consensus		


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NTDB id 1022 ACIAD RS06390 WP 004925639.1
consensus

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Sequence	Score
YNYGKERLGGQLVNASHYLDEHLEISKEIEIEKIREQVAPKKPEEADEKQDDKKDDQASADKKTEKTTTTDTEKKSDKKDD	387
FAYNDEKIGQGAEKAKNYLKEHQDVFEIDHKVRAAHCGLDDSEVAETEETTSASKTKAKAKKEEKAVETEEIELE.LED	387
YSYKDEKIGQGSENAKNYLAEHPFEIDDKQVRSKFCGLIDGEEVSEQDTENKKDE...PKKEEA..VNEEVPLD.LGD	380
YSYKDEKIGQGSENAKKYLAEHPEIFDEIDKQVRSKFCGLIDGEEVSEQDTENKKDE...PKKEEA..VNEEVPLD.LGD	380
YSYKDEKIGQGSENAKKYLAEHPEIFDEIDKQVRSKFCGLIDGEEVSEQDTENKKDE...PKKEEA..VNEEVPLD.LGD	380
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YSYKDEKIGQGSENAKKYLAENPEVFAEIDHQVRVQFCGLIDGEEAAE...SKKDE...VAQVDS..VNEEVTLD.LGD	376
YSYKDEKIGQGSENAKKYLAENPEIFDEIDHQVRVQFCGLIDGEEIAE...SKKDE...AAQVDS..VNEEVTLD.LGD	376
FSYNGEKIGQGSENAKRYLADHPQLFDEIDRKVRVKFCGLEESEEEESAMAVASE.....E.....TDDLALD.LDN	372
YSYNGEKIGQGSENAKKFLADNPEIFDDIDHKVRVQYCLIEDNTEEKQSSKEK.....ETDEK..ADKNLVLE.LDD	377
YSYGSEIRIGGQRENAKNYLADHEDVEDEVRLKVRVQYCLISDVPEEDLPTTEDE.QI.NILPDDST.....EE.....	355
YSYEEERLGGQRENAKNYFLKNKIDIMLTIQEQIREHYCLDNGVGVVQQQAETQEEL.EFE.E.....	348
YSYGDERIGGQKEKTIAYIAERPEMEQEIRDRVMAAIRAGNAGEAPALAPAAPEAAEA.....	363
FSYKDKKLGQGRENSKAFLEKENPEIADEITKAIQNSMCIIEGM....ISGSEDDE..GEE.....	343
LSYQDKKLGQGRENAKALLKEDKALADEITLKIKESIGSNEE....IMPLPDEP..LEEME.....	347
LSYQDKKLGQGRENAKALLKEDKALADEITLKIKESIGSNEE....IMPLPDEP..LEEME.....	347
FSYQDTKLGGQRDITVKELIKDNPELAEELEAKIREKLQAK.....	343
FSYDGTGIGGKNNNAVVKLKENPEIADKLEQEIINTLASNP.....SVLKATASDSNDESDV.....EEFSEEEL..	372
YSYNGAKIGGQKDNVRVWLKENPEISDEIDAKIRALNCVEMH....ITEGTQDET.....D.....GERPEE....	348
YSYNGAKIGGQKDNVRVWLKENPEISDEIDAKIRALNCVEMH....ITEGTQDET.....D.....GERPEE....	348
YSYNGAKIGGQKDNVRVWLKENPEISDEIDAKIRALNCVEMH....ITEGTQDET.....D.....GERPEE....	348
YSYNGERIGQGRDNCREFLRENAELAREIENKREHLCTPM....GAVTLA.EEVEED.....	352
YSYNGDKIGGQKANACKYLLKENPEIAKTLDDKKIREMLLNPEN....MQLIAETSSAADDVEF.....GAVPEEF...	354
YSYNGDKIGGQKANACKYLLKENPEIAKTLDDKKIREMLLNPEN....MQLIAETSSAADDVEF.....GAVPEEF...	354
YAYKGSKIGGQKANAAYYLEENPEIGQEIEQQIRAKLLVTS.....NTKATPVAEDLADAD.....I.....	347
YSYQGNKIGGQKNNVIRYFEENNQIAEIEIRNIREQLLTTGT.....NGAVQ.I.EDEEEDP.....LLES....	349
YSYQGNKIGGQKNNVIRYLEENNQIAEIEIRNIREQLLTKAS.....DQTA.HDETEEEP.....LLES....	349

logo

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NTDB id 600 KW2 RS01765 WP 011675413.1			387
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NTDB id 1130 NGFG RS03960 WP 003688695.1			348
NTDB id 1124 NGFG RS03960 WP 003688695.1			348
NTDB id 1123 OK783 RS03845 WP 003688695.1			348
NTDB id 1427 RS RS02760 WP 011000510.1			352
NTDB id 1165 A1552VC RS01565 WP 000344154.1			354
NTDB id 1142 GTF74 RS11550 WP 000344154.1			354
NTDB id 1205 PSJM300 05545 AFN77183.1			347
NTDB id 1074 ABD1 RS10195 WP 000344167.1			349
NTDB id 1022 ACIAD RS06390 WP 004925639.1			349
consensus			

-  non conserved
-  similar
-  ≥ 50% conserved