

logo

NTDB id 241 SP RS04015 WP 000882523.1	MLCQNCKIN...	9
NTDB id 281 KZH43 RS03550 WP 000882517.1	MLCQNCKIN...	9
NTDB id 245 SPD RS03860 WP 000882517.1	MLCQNCKIN...	9
NTDB id 243 SPR RS03635 WP 000882517.1	MLCQNCKIN...	9
NTDB id 85 BSU 00860 NP 387967.1	..MMFGRFTERAQKVLALAQEEALRLGHNNIGTEHILLGLVREGEGTAAKALQALGLGSEKIQKEVESLIG.....R	70
NTDB id 610 V4T04 RS10165 WP 012897346.1	MKFENIKYTPTIDRILEKAEYAHQYQYGTIESAHLIAAMATTSGSIAYSLLAGMNVDSDDL.....IDLEDLSSH	72
NTDB id 287 SP RS11210 WP 001109712.1	MNYSKALNECIESAYMVAGHFGARYLESWHLLIAMSNSHSYSVAGATLNDYPYEMDRLEE.....VALELTETDYS	70
NTDB id 290 KZH43 RS10025 WP 001109677.1	MNYSKALNECIESAYMVAGHFGARYLESWHLLIAMSNSHSYSVAGATLNDYPYEMDRLEE.....VALELTETDYS	70
NTDB id 289 SPD RS10700 WP 001109677.1	MNYSKALNECIESAYMVAGHFGARYLESWHLLIAMSNSHSYSVAGATLNDYPYEMDRLEE.....VALELTETDYS	70
NTDB id 293238 DK182 RS09870 WP 109833706.1	MTDYSLKMQEIFSRAQYQAARYQSQFLETWHLLLAMVDTDETVAHLALLDFADQIDLDEYEDATMLVIRRKPIKVA	76
NTDB id 377 SMU RS09275 WP 002262344.1	MTDYSLKMQEVFRLAQFEAARFESSYLESWHVLLAMVEIDSSVAGLSFAEFEADVRFEDYQAAAILAIGKKPKSSS	76
NTDB id 297 STER RS00545 WP 011680614.1	MTIYSRKMQAIFHRAQLEAERFESPFLTWHVLLAMVEVTGSAVYLTFTDFEDRIHSEEIETAAVLAMEKRPKDLS	76
NTDB id 329 STU RS10020 WP 011225298.1	MTIYSRKMQAIFHRAQLEAERFESPFLTWHVLLAMVEVPGSAVYLTFTDFEDRIHSEEIETAAVLAMEKRPKDLS	76
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NTDB id 241 SP RS04015 WP 000882523.1	DSTIHLYTNLNGKQKQIDLCQNCYKII...KTDPNNSLF...KGMTDLNNRDFDPFGDFFNDLN.....	67
NTDB id 281 KZH43 RS03550 WP 000882517.1	DSTIHLYTNLNGKQKQIDLCQNCYKII...KTDPNNSLF...KGMTDLNNRDFDPFGDFFNDLN.....	67
NTDB id 245 SPD RS03860 WP 000882517.1	DSTIHLYTNLNGKQKQIDLCQNCYKII...KTDPNNSLF...KGMTDLNNRDFDPFGDFFNDLN.....	67
NTDB id 243 SPR RS03635 WP 000882517.1	DSTIHLYTNLNGKQKQIDLCQNCYKII...KTDPNNSLF...KGMTDLNNRDFDPFGDFFNDLN.....	67
NTDB id 85 BSU 00860 NP 387967.1	GQEMSQTIHYIPR...AKKVIELSMDEARKLGHSYVGTEHILLGLIREGEGVAARVLNNLGVSLNKARQQVLQLGNET	147
NTDB id 610 V4T04 RS10165 WP 012897346.1	VKVKRSTLRFSPR...AEEVMTAASFIAIHNNSEAVGTEHLLYALLQVEDGFGLQLL.....KLQKINIVSLRKE	139
NTDB id 287 SP RS11210 WP 001109712.1	QDETFTLFPFSRR...LQVLFDEAEYVASVVHAKVLGTEHVLVYAILHDSNALATRILERAGFSYEDKK.DQVKIAALRRN	146
NTDB id 290 KZH43 RS10025 WP 001109677.1	QDETFTLFPFSRR...LQILFDEAEYVASVVHAKVLGTEHVLVYAILHDGNALATRILERAGFSYEDKK.DQVKIAALRRN	146
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NTDB id 293238 DK182 RS09870 WP 109833706.1	QL..NQVLPTSRA...LERILAYATRIAGAVKAPQVGSEHVLLSMFGFRDNLAARILEQVGFHFQDEGKDNLRLLIDLRKV	151
NTDB id 377 SMU RS09275 WP 002262344.1	N..DIMLLEQSHA...LKRTLAEAAAISQVTHAKEVGTEHVLVYAILHDSNALATRILERAGFSYEDKK.DQVKIAALRRN	150
NTDB id 297 STER RS00545 WP 011680614.1	ESDIIDLRAQSPA...LEAMLQEAQEIASVTGAVEVGSEHVLMFAFLHDKDLMVCRLLEVAGFQYKDDSD.KPRIIDLRRS	152
NTDB id 329 STU RS10020 WP 011225298.1	ESDIIDLRAQSPA...LEAMLQEAQGIASVTGAVEVGSEHVLMFAFLHDKDLMVCRLLEVAGFQYKDDSD.KPRIIDLRRS	152
consensus	* * * **** * ** * *****! * * * * * * * * * * *	

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NTDB id 241 SP RS04015 WP 000882523.1	NFRPSSNTTPIPPTQSGGGYGGNGGYGSQNRGSAQTTPPSQEKGLLEEFGINVTEIARRGIDPVIGRDDEIIRV	142
NTDB id 281 KZH43 RS03550 WP 000882517.1	NFRPSSNTTPIPPTQSGGGYGGNGGYGSQNRGSAQTTPPSQEKGLLEEFGINVTEIARRGIDPVIGRDDEIIRV	142
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NTDB id 243 SPR RS03635 WP 000882517.1	NFRPSSNTTPIPPTQSGGGYGGNGGYGSQNRGSAQTTPPSQEKGLLEEFGINVTEIARRGIDPVIGRDDEIIRV	142
NTDB id 85 BSU 00860 NP 387967.1	G.....SSAAGTNSNANTPTLDSLARDLTAIAKEDSLDPVIGRSKEIQRV	192
NTDB id 610 V4T04 RS10165 WP 012897346.1	LEKRTGLKVPESKKAVTTPMSXKRG.....MAKG.....VAENSTTPTLDSVSSDLTEEARLGKLDPMIGRAEIDRL	205
NTDB id 287 SP RS11210 WP 001109712.1	LEERAGWTREDLKA.LRQRHRTV.....ADKQNSMANMMGMPQTPSGGLEDYTHDLTEQARSQKLEPVIGRDKEISRM	218
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NTDB id 293238 DK182 RS09870 WP 109833706.1	IERYAGFSKEDVKA.IFDLAKPK.....KSG.NNNFSNMMGGPQPTTGDLDFTDRDLTALAAGGQLEKVVGRDEEIMRM	223
NTDB id 377 SMU RS09275 WP 002262344.1	IERYAGFSKEDVKA.IFEMRKPK.....KVKNSSFSFSDLMKPP.SVTGELADFTDRDLTELAGSGRLPEVIGREQEISRM	222
NTDB id 297 STER RS00545 WP 011680614.1	LERNAGLSKQDLKA.IHDLRKP.....KSKASANFANMMQPPQSSITGELADYTKDLTALAESGNLDPVIGRDEEISRM	225
NTDB id 329 STU RS10020 WP 011225298.1	LERNAGLSKQDLKA.IHDLRKP.....KSKASANFANMMQPPQSSITGELADYTKDLTALAESGNLDPVIGRDEEISRM	225
consensus	** ** * * * * * ** * * !***** **!*!*! * *****!* !! !*	

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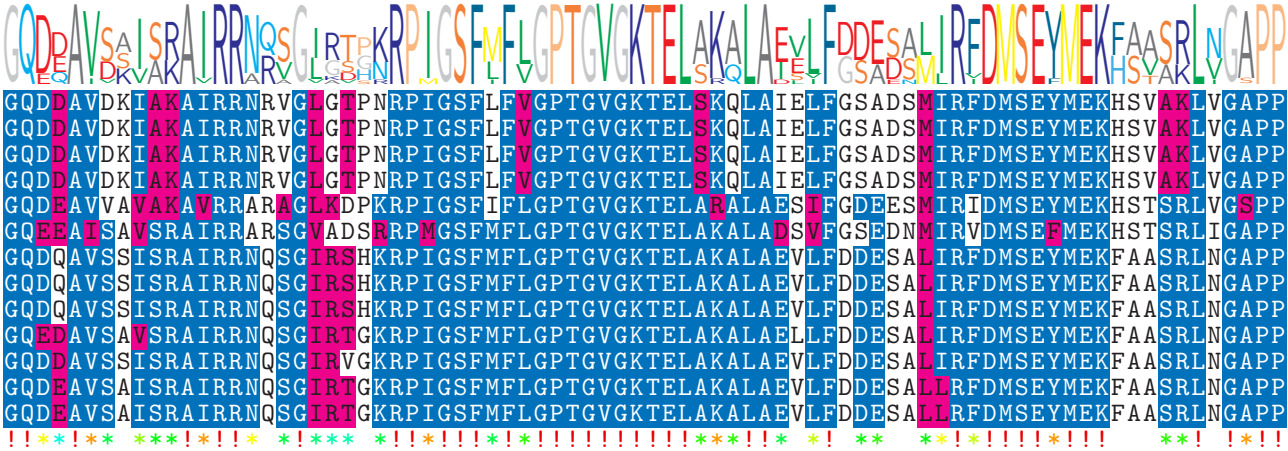
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consensus					



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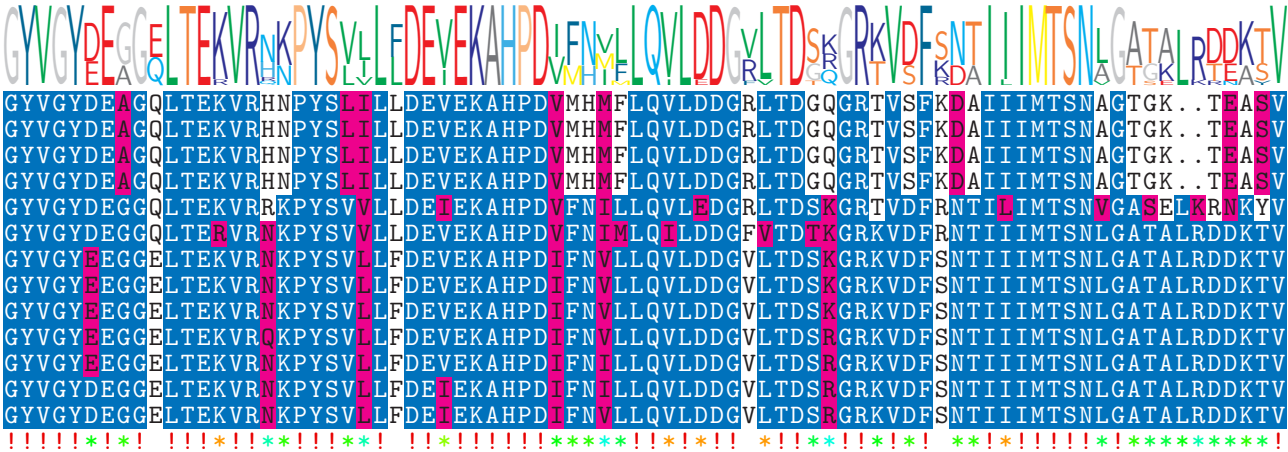
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NTDB id	241	SP	RS04015	WP	000882523.1
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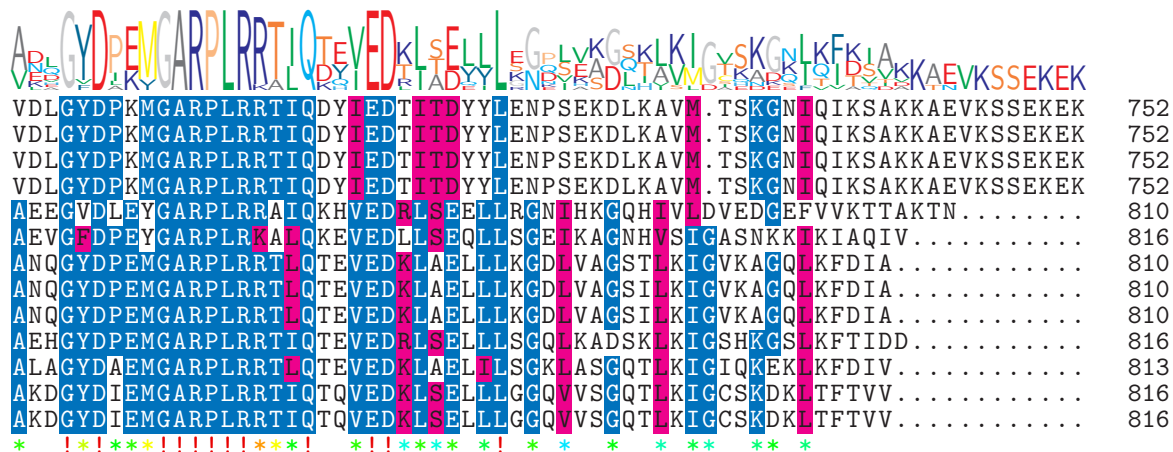


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consensus

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- X non conserved
- X similar
- X > 50% conserved