

logo

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NTDB id 1186 GTF74 RS01320 WP 000788426.1
NTDB id 1175 A1552VC RS12105 WP 000788426.1
NTDB id 1408 DSB67 RS13980 WP 010643500.1
NTDB id 1381 A4U84 RS02010 WP 021113424.1
NTDB id 310233 CH576 RS02980 WP 116941727.1
NTDB id 1347 HI 0435 AAC22094.1
NTDB id 1373 NTHI RS02645 WP 011272046.1
consensus

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logo

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NTDB id 310233 CH576 RS02980 WP 116941727.1
NTDB id 1347 HI 0435 AAC22094.1
NTDB id 1373 NTHI RS02645 WP 011272046.1
consensus

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ELLKTDVADDKLYLLDVKDFSTPVESVEVFRKEPSTQLVVTVDGEFQHDYTLKGGKYLEVVISKLLKADEKPKPKSVLEKEG 156
 ELLKTDVADDKLYLLDVKDFSTPVESVEVFRKEPSTQLVVTVDGEFQHDYTLKGGKYLEVVISKLLKADEKPKPKSVLEKEG 156
 DLLNTSVKDDQLYLLDVKDFSTVVESVEVFRDSTTRLVAYIDEDYSHDYRLTGRYLEVVKVGLKANEEKAPDKSILDKEG 157
MRYLFLFFAT.....FPVLAN 17
MKKYFLKCGYFLVYFCLPLIVF...A..NPKTDN 29
MKKYFLKCGYFLVCFCLPLIVF...A..NPKTDN 29
MKKYFLKCGYFLVCFCLPLIVF...A..NPKTDN 29

logo

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consensus

[illegible]

logo

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NTDB id 1347 HI 0435 AAC22094.1
NTDB id 1373 NTHI RS02645 WP 011272046.1
consensus

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KQALEKARLAEELGDLKSEI	3
KQALEKARLAEELGDLKSEI	4
KQALEKARLAEELGDLKSEI	5
KQALEKARLAEELGDLKSEI	6
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KQALEKARLAEELGDLKSEI	12
KQALEKARLAEELGDLKSEI	13
KQALEKARLAEELGDLKSEI	14
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KQALEKARLAEELGDLKSEI	99
KQALEKARLAEELGDLKSEI	100

logo

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consensus



387
387
396
230
246
246
246

logo

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NTDB id 1373 NTHI RS02645 WP 011272046.1
consensus



466
466
475
309
325
325
325

logo

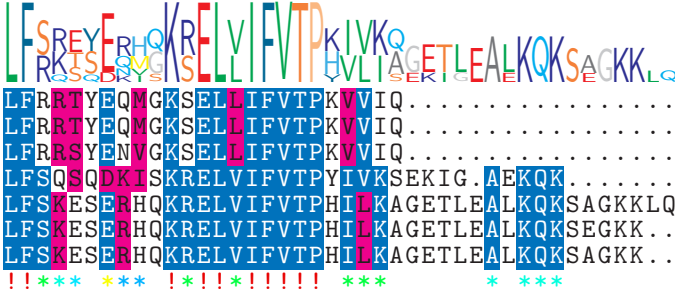
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consensus



546
546
555
386
405
405
405

logo

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consensus



571
571
580
420
447
445
445

☒ non conserved
☒ similar
☒ ≥ 50% conserved