

NTDB id 85	BSU 00860 NP 387967.1	..MMFGRFTERAQKVLALAQEEALRLGHNNIGTEHILLGLVREGEGIAAKALQALGLGSEKIQKEVESLIGRGQ.....	72
NTDB id 610	V4T04 RS10165 WP 012897346.1	MKFENIKYIPTDRILEKAEEYAHQYQYGTTESAHLLAAMATTSGSIAYSSLAGMNVDSDDLIDLE.....DLSSH	72
NTDB id 287	SP RS11210 WP 001109712.1	MNYSKALNECIESAYMVAGHFGARYLESWHLLIAMSNHSYSVAGATLNNDYPYEMDRLEE.....VAELTETDYS	70
NTDB id 290	KZH43 RS10025 WP 001109677.1	MNYSKALNECIESAYMVAGHFGARYLESWHLLIAMSNHSYSVAGATLNNDYPYEMDRLEE.....VAELTETDYS	70
NTDB id 289	SPD RS10700 WP 001109677.1	MNYSKALNECIESAYMVAGHFGARYLESWHLLIAMSNHSYSVAGATLNNDYPYEMDRLEE.....VAELTETDYS	70
NTDB id 297	STER RS00545 WP 011680614.1	MTIYSRKMQAIFHRAQLAEERFESPFLDTWHVLLAMVEVTGSVAYLTFTDFEDRIHSEEIETAAVVLAMEKRPKDLS	76
NTDB id 329	STU RS10020 WP 011225298.1	MTIYSRKMQAIFHRAQLAEERFESPFLDTWHVLLAMVEVPGSVAYLTFTDFEDRIHSEEIETAAVVLAMEKRPKDLS	76
NTDB id 1138635	DQM58 RS10310 WP 111681919.1	MTIMYSLKMQEIVFRQAQFAARFDSQYLETWHILLAMARVDHSLAGLVLFSEDAKVAVEEYAAAAILAMGKSPKYQ.	75
NTDB id 377	SMU RS09275 WP 002262344.1	MTDYSCLKMQEVFRLAQFEAAAFESSYLESWHVLLAMVEIDS SVAGLSFAEFEEADVRFEDYQAAA ILAIGKKPKSS.	75
consensus		* * * * *	

NTDB id 85	BSU 00860 NP 387967.1	..EMSQTTHYTPRAKKVIELSMDEARKLGHSYVGTEHTLLGLIREGEGVAARVLNNLGVSLNKARQVQLQLGSNE...	146
NTDB id 610	V4T04 RS10165 WP 012897346.1	VKVKRSTLRFSPPRAEEVMTAASF LAIHNNSEAVGTEHTLYALLQVEDGFGLQLKL.....QKINIVSLRKELEK	142
NTDB id 287	SP RS11210 WP 001109712.1	QDETFTTELPFSRRLQVLFDEAEYVASVHAKVLGTEHVLVAILHDSNALATRILERAGFSYEDKKD.QVKIAALRRNLEE	149
NTDB id 290	KZH43 RS10025 WP 001109677.1	QDETFTTELPFSRRLQILFDEAEYVASVHAKVLGTEHVLVAILHDGNALATRILERAGFSYEDKKD.QVKIAALRRNLEE	149
NTDB id 289	SPD RS10700 WP 001109677.1	QDETFTTELPFSRRLQILFDEAEYVASVHAKVLGTEHVLVAILHDGNALATRILERAGFSYEDKKD.QVKIAALRRNLEE	149
NTDB id 297	STER RS00545 WP 011680614.1	ESDIIDLRAQSPALEAMLQEAQETASVTGAVEVGSSEHVLMAFLLHKDLMVCRLLLEVAGFQYKDDSD.KPRIIDLRRSLER	155
NTDB id 329	STU RS10020 WP 011225298.1	ESDIIDLRAQSPALEAMLQEAQGIASVTGAVEVGSSEHVLMAFLLHKDLMVCRLLLEVAGFQYKDDSD.KPRIIDLRRSLER	155
NTDB id 1138635	DQM58 RS10310 WP 111681919.1	.VSHIDFRPQSKTLTNLIQFAQAISQVTKDQEVGSSEHVLFAILLNPDIMATRILEMAGYTIKDKNGGEPRLADLRKATEI	154
NTDB id 377	SMU RS09275 WP 002262344.1	.SNDIMLLEQSHALKRTLAEAAAI SQVTHAKEVVGTEHVLFAILLNPNL LATRILELVGFHAKDDGES.IRLDLRKKVIER	153
consensus		* * * * *	

NTDB id 85 BSU 00860 NP 387967.1 .TG.....SSAAGTNSNANTPTLDSLARDLTALAKEDSLDPVIGRSKEIQRVTEVLSRRTK 201

NTDB id 610 V4T04 RS10165 WP 012897346.1 RTGLKVPEKKAVTPMSKRKMAKGV.....AENSTTPTLDSVSSDLTEEARLGKLDPMIGREA EIDRLIHILSRRTK 214

NTDB id 287 SP RS11210 WP 001109712.1 RAGWTR EDLK ALRQRHRT.VADKQNSMANMMGMPQTSPGGLEDYTHDLTEQARS GKLEPVIGRDKEISRM IQILSRRTK 227

NTDB id 290 KZH43 RS10025 WP 001109677.1 RAGWTR EDLK ALRQRHRT.VADKQNSMANMMGMPQTSPGGLEDYTHDLTEQARS GKLEPVIGRDKEISRM IQILSRRTK 227

NTDB id 289 SPD RS10700 WP 001109677.1 RAGWTR EDLK ALRQRHRT.VADKQNSMANMMGMPQTSPGGLEDYTHDLTEQARS GKLEPVIGRDKEISRM IQILSRRTK 227

NTDB id 297 STER RS00545 WP 011680614.1 NAGLSKQDLK AIHDLRKPKKSKASANFANMMQP PQSSTGELADYTKD LTALAESGNLD PVIGRDEEISRM IQVLSRRTK 234

NTDB id 329 STU RS10020 WP 011225298.1 NAGLSKQDLK AIHDLRKPKKSKASANFANMMQP PQSSTGELADYTKD LTALAESGNLDPIIGRDEEISRM IQVLSRRTK 234

NTDB id 1138635 DQM58 RS10310 WP 111681919.1 HAGYSKEITK AITHEL RKPKKTKNQGSFSDDMKPP.STAGDLADFTRDLTEMASQG LLEAVIGRDAEVSRMIQVLSRRTK 232

NTDB id 377 SMU RS09275 WP 002262344.1 YAGFSKEDIK AIFEMRKPKKVNKSSFSDDL MKPP.SVTGELADFTRDLTELARQGRLEPVIGREQEISRMV QILSRRTK 231

consensus *!***** * * * * *

[illegible]

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NTDB id 85 BSU 00860 NP 387967.1
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NTDB id 287 SP RS11210 WP 001109712.1
NTDB id 290 KZH43 RS10025 WP 001109677.1
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logo

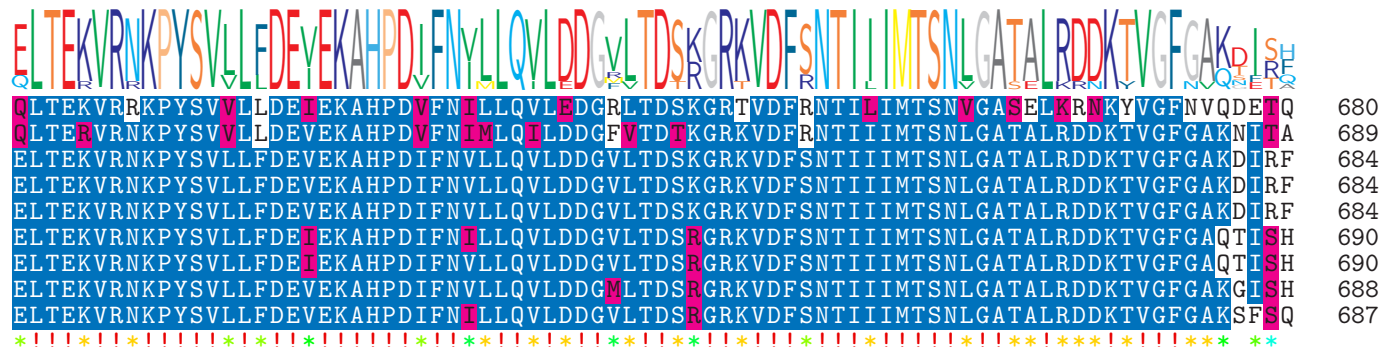
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NTDB id 1138635 DQM58 RS10310 WP 111681919.1
NTDB id 377 SMU RS09275 WP 002262344.1
consensus
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- X non conserved
- X similar
- X >50% conserved