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NTDB id 601 KW2 RS02615 WP 021036805.1	M.....CQNCNINEAT.....I	13
NTDB id 378 SMU RS02690 WP 002263569.1	M.....CQNCCKINEAT.....I	13
NTDB id 51880 SCIM RS06595 WP 003076611.1	M.....CQNCCKINEST.....I	13
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NTDB id 241 SP RS04015 WP 000882523.1	M.....CQNCCKINDST.....I	13
NTDB id 85 BSU 00860 NP 387967.1	..MMFGRFTEAQQKVLALAQEEALRLGHNNIGTEHILLGLVREGEGLAAKALQALGLGSEKIQKEVESLIG.....RGQEMS	75
NTDB id 610 V4T04 RS10165 WP 012897346.1	MKFENIKYPTLDRILEKAEEYAHQYQYGTIESAHLLEAMATTSGSLAYSLLAGMNVDSDDLIDL.....EDLSSHVKVKR	77
NTDB id 290 KZH43 RS10025 WP 001109677.1	MNYSKALNECIESAYMVAGHFGARYLESWHLLIAMSNHSYSVAGATLNDYPYEMDRLE.....EVALELTETDYSQDET	75
NTDB id 289 SPD RS10700 WP 001109677.1	MNYSKALNECIESAYMVAGHFGARYLESWHLLIAMSNHSYSVAGATLNDYPYEMDRLE.....EVALELTETDYSQDET	75
NTDB id 287 SP RS11210 WP 001109712.1	MNYSKALNECIESAYMVAGHFGARYLESWHLLIAMSNHSYSVAGATLNDYPYEMDRLE.....EVALELTETDYSQDET	75
NTDB id 377 SMU RS09275 WP 002262344.1	...MTDYSLKMQEVFRLAQFEAARFESSYLESWHVLLAMVEIDSSVAGLSFAEFEADVRFEDYQAAAILAIGKKPKSSSN..DI	79
NTDB id 329 STU RS10020 WP 011225298.1	...MTIYSRKMQAIFHRAQLEAERFESPFLFETWHVLLAMVEVPGSVAYLTFTDFEDRIHSEEIETA AVLAMEKRPKDLSESDI	81
NTDB id 297 STER RS00545 WP 011680614.1	...MTIYSRKMQAIFHRAQLEAERFESPFLFETWHVLLAMVEVTGSVAYLTFTDFEDRIHSEEIETA AVLAMEKRPKDLSESDI	81
consensus	*.....*	

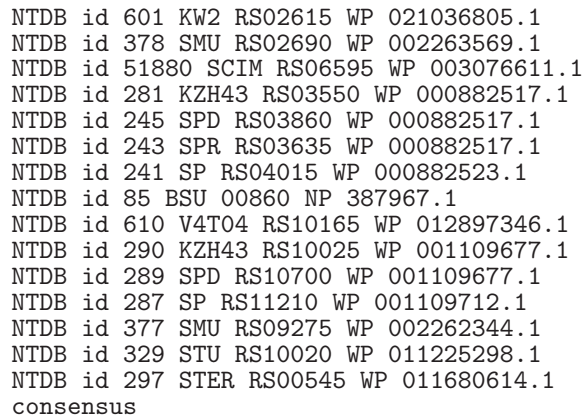
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NTDB id 245 SPD RS03860 WP 000882517.1	HLYTNLNCQKQIDLCQNCYK...IKTDPNNSLFKGMTD..LNNR.DFDP.....FGDFFND LNNFRPSS..N...	74
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NTDB id 610 V4T04 RS10165 WP 012897346.1	STLRFSPRAFEVMTAASFLAIHNNSEAVCTEHLIYALLQVEDGFGLQLLKL.....QKINIVSLRKELEKRTGLKVPESKK	153
NTDB id 290 KZH43 RS10025 WP 001109677.1	TELPFSRRLQILFDEAEYVASVVHAKVLGTEHVLVAILHDGNALATRIERAGFSYEDKKDQVKIAALRRNLEERAGWTREDLKA	160
NTDB id 289 SPD RS10700 WP 001109677.1	TELPFSRRLQILFDEAEYVASVVHAKVLGTEHVLVAILHDGNALATRIERAGFSYEDKKDQVKIAALRRNLEERAGWTREDLKA	160
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NTDB id 377 SMU RS09275 WP 002262344.1	MILEQSHALKRTLAEAAAISQVTHAKEVCTEHLVLFAMLLNPNLLATRIELVGFHAKDDGESIRLLDLRKVIERYAGFSKEDIKA	164
NTDB id 329 STU RS10020 WP 011225298.1	DIRACSPALEAMQEAQGIASVTGAVEVGEHVLMAFLHKDLMVCRLEEVAGFQYKDDSDKPRIIDLRRSLERNAGLSKQDLKA	166
NTDB id 297 STER RS00545 WP 011680614.1	DIRACSPALEAMQEAQGIASVTGAVEVGEHVLMAFLHKDLMVCRLEEVAGFQYKDDSDKPRIIDLRRSLERNAGLSKQDLKA	166
consensus	* * * * *	

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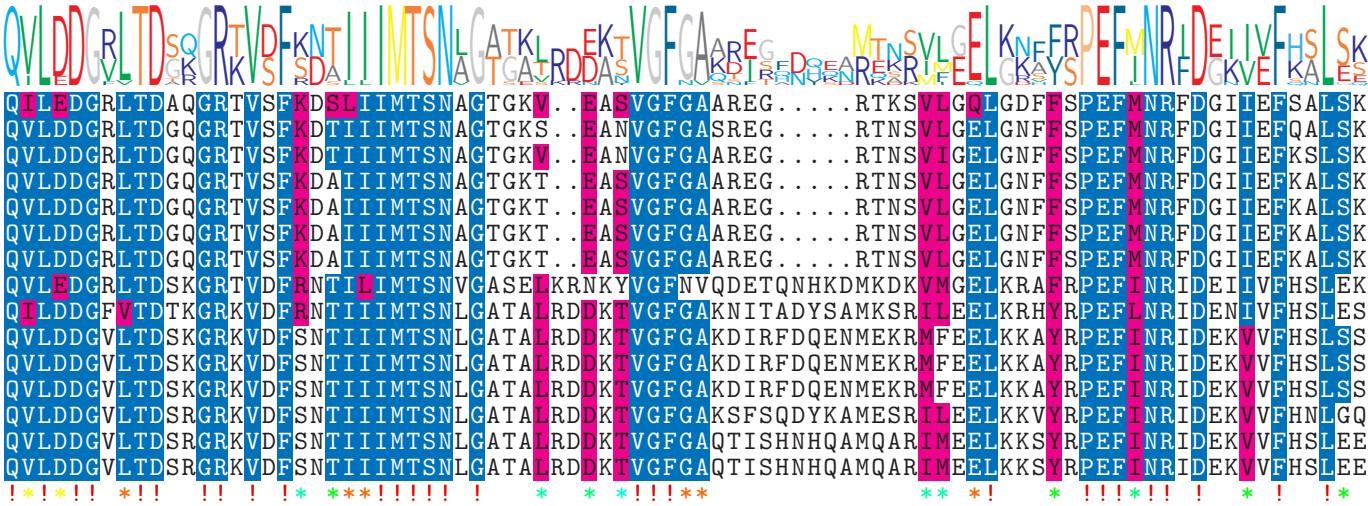
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consensus

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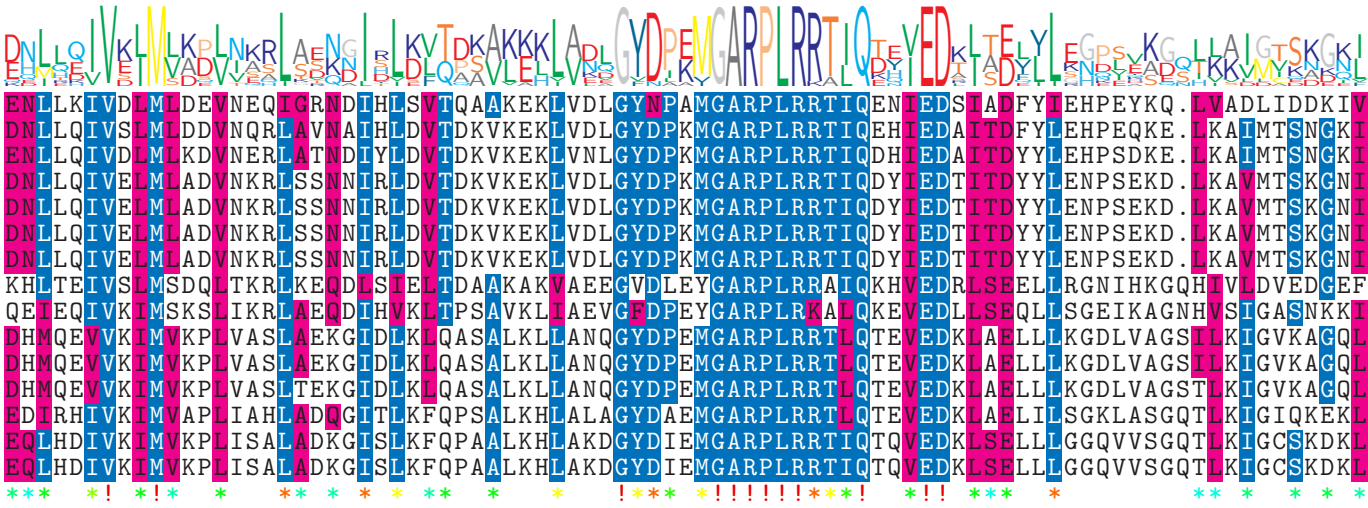
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NTDB id 297 STER RS00545 WP 011680614.1
consensus



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consensus



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NTDB id 601 KW2 RS02615 WP 021036805.1	ISNQTQETAETTDDEEV..PAE	748
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consensus		



-  non conserved
-  similar
-  ≥ 50% conserved