

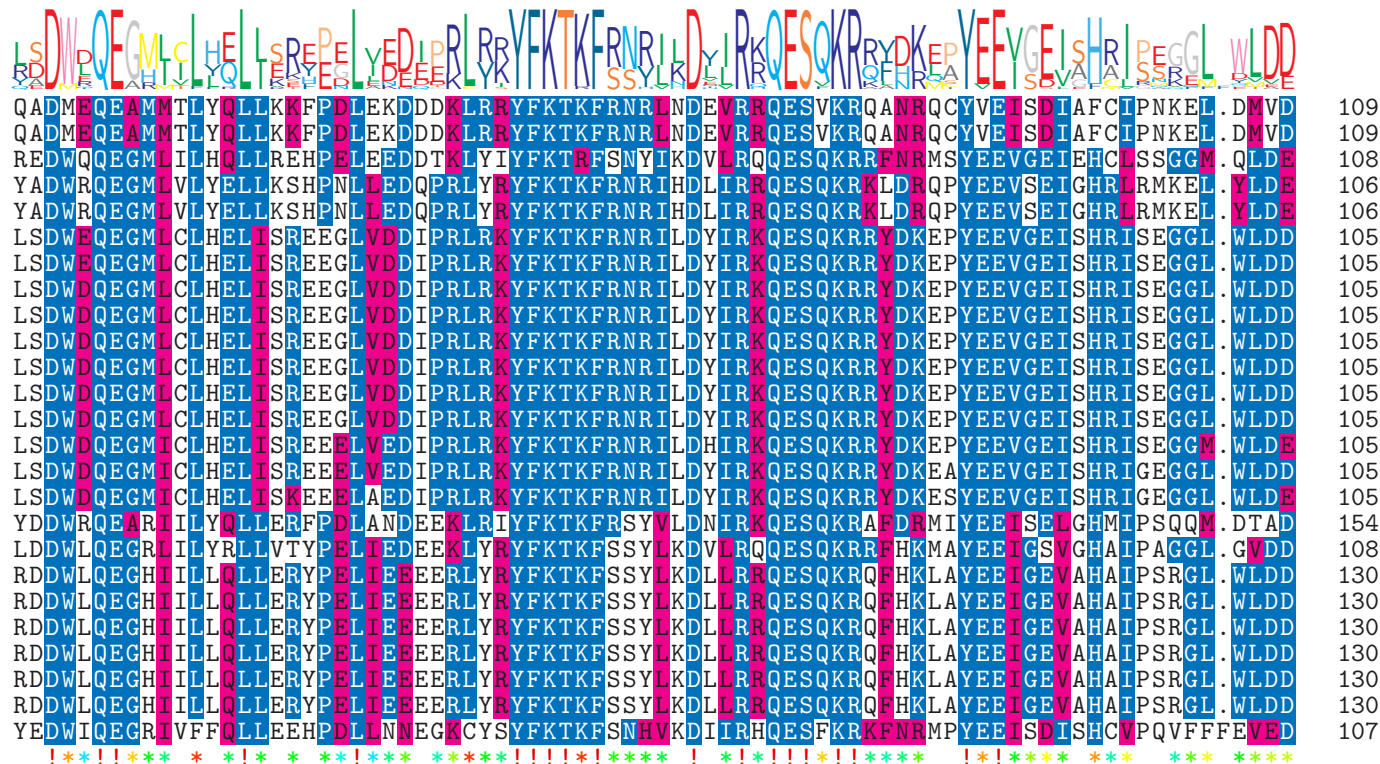
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NTDB id 320 STU RS10340 WP 002949220.1
NTDB id 47 STER RS00925 WP 002949220.1
NTDB id 44 SMU RS09085 WP 002263585.1
NTDB id 424 SGO RS10430 WP 012130755.1
NTDB id 423 SGO RS08370 WP 012130755.1
NTDB id 141 SP RS10155 WP 000588925.1
NTDB id 140 SP RS00070 WP 000588925.1
NTDB id 252 KZH43 RS09050 WP 000588897.1
NTDB id 251 KZH43 RS09050 WP 000588897.1
NTDB id 211 SPD RS09675 WP 000588897.1
NTDB id 210 SPD RS00065 WP 000588897.1
NTDB id 177 SPR RS09210 WP 000588897.1
NTDB id 176 SPR RS00065 WP 000588897.1
NTDB id 489 SM12261 RS01070 WP 000471940.1
NTDB id 517 SMSK321 RS10700 WP 000471945.1
NTDB id 516 SMSK321 RS09125 WP 000471944.1
NTDB id 582 DLJ51 RS00505 WP 002962720.1
NTDB id 400543 GJS33 RS08490 WP 043053421.1
NTDB id 450 SPYM18 RS08475 WP 011018214.1
NTDB id 449 SPYM18 RS01395 WP 011018214.1
NTDB id 442 SPYM3 RS08515 WP 011106595.1
NTDB id 441 SPYM3 RS01385 WP 011106595.1
NTDB id 448 SpyM6JRS4 RS07800 WP 010921894.1
NTDB id 447 SpyM6JRS4 RS01370 WP 010921894.1
NTDB id 554 STRINF RS00370 WP 115283725.1

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MEQEVFVKAYEKVRPIVLKAFRQYFIQLWD 30
MEQEVFVKAYEKVRPIVLKAFRQYFIQLWD 30
MEEDFEIIVENKVKP^{*}IWKLSRYYFIKMWT 29
. MKFEDVYKQVEGIVKR^{*}CYKDYYLHLWE 27
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MIKELYEEVQGTVYKCRNEYYLHLWE 26
MIKELYEEVQGTVYKCRNEYYLHLWE 26
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MTDDLVR LFDKI KPTIM KL RHYY IQLWE 29
MS..CCFFVVLFILGIVKKRRRLK.MSIETRAAF EK VKP IL KL KRHY YIQ LW 51
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MDFERYFGT IV KP IL KL RHHY FVKL WD 27
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NTDB id 320 STU RS10340 WP 002949220.1
NTDB id 47 STER RS00925 WP 002949220.1
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NTDB id 448 SpyM6JRS4 RS07800 WP 010921894.1
NTDB id 447 SpyM6JRS4 RS01370 WP 010921894.1
NTDB id 554 STRINF RS00370 WP 115283725.1
consensus



logo

NTDB id 320 STU RS10340 WP 002949220.1	RLAYDEQLNAFREQLSSESLKLDRLLGGE	CFRGRKKMIRELRFWMVDFDPCNEED	165
NTDB id 47 STER RS00925 WP 002949220.1	RLAYDEQLNAFREQLSSESLKLDRLLGGE	CFRGRKKMIRELRFWMVDFDPCNEED	165
NTDB id 44 SMU RS09085 WP 002263585.1	YILFRDSL LAYKQGLSTEQELFERLVAGE	FLGRQSM LKDLRKKLSDFKEK....	160
NTDB id 424 SGO RS10430 WP 012130755.1	LVAFRSAMSEYRSRLSPEEAKQYERLMAD	ERFKGRKAM LKDL SYHLRDFNPRLD..	160
NTDB id 423 SGO RS08370 WP 012130755.1	LVAFRSAMSEYRSRLSPEEAKQYERLMAD	ERFKGRKAM LKDL SYHLRDFNPRLD..	160
NTDB id 141 SP RS10155 WP 000588925.1	YYLFHETL R DYRNKQSKEKQEELERVL	SNERFRGRQ R VLRDLR IVFKEFTIRTH..	159
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NTDB id 210 SPD RS00065 WP 000588897.1	YYLFHETL R DYRNKQSKEKQEELERVL	SNERFRGRQ R VLRDLR IVFKEFTIRTH..	159
NTDB id 177 SPR RS09210 WP 000588897.1	YYLFHETL R DYRNKQSKEKQEELERVL	SNERFRGRQ R VLRDLR IVFKEFTIRTH..	159
NTDB id 176 SPR RS00065 WP 000588897.1	YYLFHETL R DYRNKQSKEKQEELERVL	SNERFRGRQ R VLRDLR IVFKEFTIRTH..	159
NTDB id 489 SM12261 RS01070 WP 000471940.1	YYLFHETL R DYRNKQSKDKQEELERVL	RHERFRGRQ R VLRDLR IVFKEFDIRTH..	159
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NTDB id 516 SMSK321 RS09125 WP 000471944.1	YYLFHETL R DYRSKQSKDKQEELERVL	RHERFRGRQ R VLRDLR IVFKEFDIRTR..	159
NTDB id 582 DLJ51 RS00505 WP 002962720.1	YCALKEK LKELKQKLAPEDYAK LLL	MRGGAFKGRSAFIKDIKVFEDEDEDN...	207
NTDB id 400543 GJS33 RS08490 WP 043053421.1	YVAYQLIVKEVEERL TESELSQFRAL	IRGERFEGRRAL LRK IGPYFQDFTG....	159
NTDB id 450 SPYM18 RS08475 WP 011018214.1	YVAYQEV IASLENQLNSQERMQFKAL	IRGERFKGRRAL LRK ISPYFKEFAQQL...	183
NTDB id 449 SPYM18 RS01395 WP 011018214.1	YVAYQEV IASLENQLNSQERMQFKAL	IRGERFKGRRAL LRK ISPYFKEFAQQL...	183
NTDB id 442 SPYM3 RS08515 WP 011106595.1	YVAYQEV IASLENQLNSQERMQFKAL	IRGERFKGRRAL LRK ISPYFKEFAQQL...	183
NTDB id 441 SPYM3 RS01385 WP 011106595.1	YVAYQEV IASLENQLNSQERMQFKAL	IRGERFKGRRAL LRK ISPYFKEFAQQL...	183
NTDB id 448 SpyM6JRS4 RS07800 WP 010921894.1	YVAYQEV IASLENQLNSQERMQFKAL	IRGERFKGRRAL LRK ISPYFKEFAQQL...	183
NTDB id 447 SpyM6JRS4 RS01370 WP 010921894.1	YVAYQEV IASLENQLNSQERMQFKAL	IRGERFKGRRAL LRK ISPYFKEFAQQL...	183
NTDB id 554 STRINF RS00370 WP 115283725.1	YVAYQDSLACL RRTLGRDRLKLEKVI	RGERFECKKAF LKSL EIVESDERP.....	158
consensus	*****	*****	*****

- non conserved
- similar
- ≥ 50% conserved