

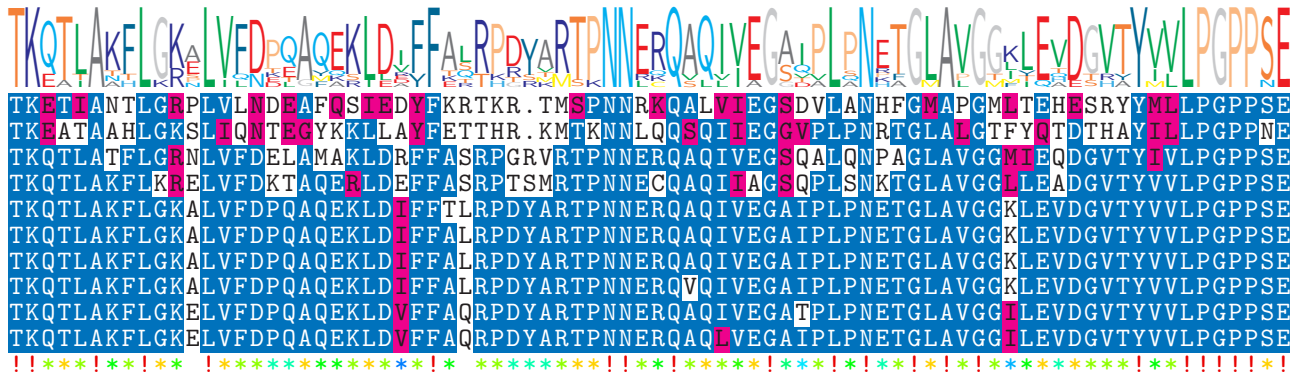
logo

NTDB id 124 BSU 16930 NP 389575.2
NTDB id 1124470 EQB61 RS13090 WP 127836265.1
NTDB id 462 GPW51 RS00385 WP 012774894.1
NTDB id 412 SMU RS09535 WP 002262393.1
NTDB id 170 SP RS09755 WP 000642718.1
NTDB id 280 KZH43 RS08670 WP 000642700.1
NTDB id 205 SPR RS08830 WP 000642700.1
NTDB id 239 SPD RS09270 WP 000642701.1
NTDB id 538 SMSK321 RS11060 WP 000642686.1
NTDB id 510 SM12261 RS08320 WP 000642690.1
consensus



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NTDB id 124 BSU 16930 NP 389575.2	LDILENQILDCQTFEGISLRDFCYGYGEETSLSASIVVEELKRQCKTIAAAESLTAGLFQATVAFSGVSSIFKGGFVTYS	311
NTDB id 1124470 EQB61 RS13090 WP 127836265.1	LLALEEKIQE.....RVGEYFYGYGDDNSLAKVVVELLKENKQTVTAAESLTAGAFQAAALCDIAGVSEVFPGGFVTYS	308
NTDB id 462 GPW51 RS00385 WP 012774894.1	LNQLEEDILQHD....KLADYFYAYGEDNSLVKTVATRLAEKRQTIAIVEQGTGGLLQAELSLALADQPYFSGGKVVGQ	308
NTDB id 412 SMU RS09535 WP 002262393.1	LDKLEKKIITID....NLADYFYGYGEENSIPQVVFLLLEKCKTITAAESLTAGLFQATVADFAAGSDIFKGGFVTYS	308
NTDB id 170 SP RS09755 WP 000642718.1	LDILENQILDQCTFEGISLRDFCYGYGEETSLSASIVVEELKRQCKTIAAAESLTAGLFQATVAFSGVSSIFKGGFVTYS	312
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NTDB id 205 SPR RS08830 WP 000642700.1	LDILENQILDQCTFEGISLRDFCYGYGEETSLSASIVVEELKRQCKTIAAAESLTAGLFQATVAFSGVSSIFEGGFVTYS	312
NTDB id 239 SPD RS09270 WP 000642701.1	LDILENQILDQCTFEGISLRDFCYGYGEETSLSASIVVEELKRQCKTIAAAESLTAGLFQATVAFSGVSSIFEGGFVTYS	312
NTDB id 538 SMSK321 RS11060 WP 000642686.1	LDILENQILGRQTFEGISLRDLFCYGYGEEASLASIVVEELKQCKTITAAESLTAGLFQATVADDFSGASSIFKGGFVTYS	312
NTDB id 510 SM12261 RS08320 WP 000642690.1	LDILENQILGRQTFEGISLRDLFCYGYGEETSLSASIVVEELKRQCKTITSAESLTAGLFQARVADDFSGASSIFKGGFVTYS	312
consensus	!***!***!*** *****!***!***!***!***!***!***!***!***!***!***!***!***!***!***!***!***	

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NTDB id 124 BSU 16930 NP 389575.2	LEEKSRMLDIPAKNLEEHCWSEETAQKMAEQARSKTQSDFGISLTGVAGPDSLEGHPEXGTFEIGLAQDQGTIVIKVNIG	391
NTDB id 1124470 EQB61 RS13090 WP 127836265.1	NVVKQNVLGKVKKETLDRFCVAVSKECASELAKGVQKLTCSDIGISFTGVAGPDAQEGHEPCHVFICISANGKEEVHEHFHA	387
NTDB id 462 GPW51 RS00385 WP 012774894.1	LQTKAGFLIDPELLAEYGTVSKECVQMAIQAREIARDYSVAFTGVAGPDILECQSAQTVWIAISSKDCVVSEKYHF.	370
NTDB id 412 SMU RS09535 WP 002262393.1	LGIES.....GWLSEBADCIHQELQADLGLAVSVLIKPESTEDNVLAKVYITLATPSGISQKEIDLIG	388
NTDB id 170 SP RS09755 WP 000642718.1	LEEKARMLGIPFEDLQLHGVVSAFTAQKMAERSRLTQADLAISLTGVAGPDSLECGQPAGTVFIGLSSSKRTMAIKVLIG	392
NTDB id 280 KZH43 RS08670 WP 000642700.1	LEEKSRMLDIPAKNLEEHCWVSEFTAQKMAEQARSKTQSDFGISLTGVAGPDSLEGHPEXGTFEIGLAQDQGTIVIKVNIG	392
NTDB id 205 SPR RS08830 WP 000642700.1	LEEKSRMLDIPAKNLEEHCWVSEFTAQKMAEQARSKTQSDFGISLTGVAGPDSLEGHPEXGTFEIGLAQDQGTIVIKVNIG	392
NTDB id 239 SPD RS09270 WP 000642701.1	LEEKSRMLDIPAKNLEEHCWVSEFTAQKMAEQARSKTQSDFGISLTGVAGPDSLEGHPEXGTFEIGLAQDQGTIVIKVNIG	392
NTDB id 538 SMSK321 RS11060 WP 000642686.1	LEEKSRMLDIPAKNLEEHCWVSEFTAQKMAEQARSKTQSDFGISLTGVAGPDSLEGHPEXGTFEIGLAQDQGTIVIKVNIG	392
NTDB id 510 SM12261 RS08320 WP 000642690.1	LEEKSRMLDIPAKNLEEHCWVSEFTAQKMAEQARSKTQSDFGISLTGVAGPDSLEGHPEXGTFEIGLAQDQGTIVIKVNIG	392
consensus	*****!*****!*****!*****!*****!*****!*****!*****!*****!*****!*****!*****!*****!*****!*****!*****	

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NTDB id 124 BSU 16930 NP 389575.2	GRSRADVRHIAVMHAFNLVRKALLSD	416
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NTDB id 412 SMU RS09535 WP 002262393.1	GYSWQYLRLACLQAWDFVRNTL.....	418
NTDB id 170 SP RS09755 WP 000642718.1	GRSRSDVRYIAVLHAFNLVRQTLLSHKNLV	418
NTDB id 280 KZH43 RS08670 WP 000642700.1	GRSRADVRHIAVMHAFNLVRKALLSD....	418
NTDB id 205 SPR RS08830 WP 000642700.1	GRSRADVRHIAVMHAFNLVRKALLSD....	418
NTDB id 239 SPD RS09270 WP 000642701.1	GRSRADVRHIAVMHAFNLVRKALLSD....	418
NTDB id 538 SMSK321 RS11060 WP 000642686.1	GRSRADVRHIAVMHAFNLVRKALLSD....	418
NTDB id 510 SM12261 RS08320 WP 000642690.1	GRSRADVRHIAVMHAFNLVRKALLSD....	418
consensus	*****!*****!*****!*****!*****!*****!*****!*****!*****!*****!*****!*****!*****!*****!*****!*****	

- ☒ non conserved
- ☒ similar
- ☒ ≥ 50% conserved