

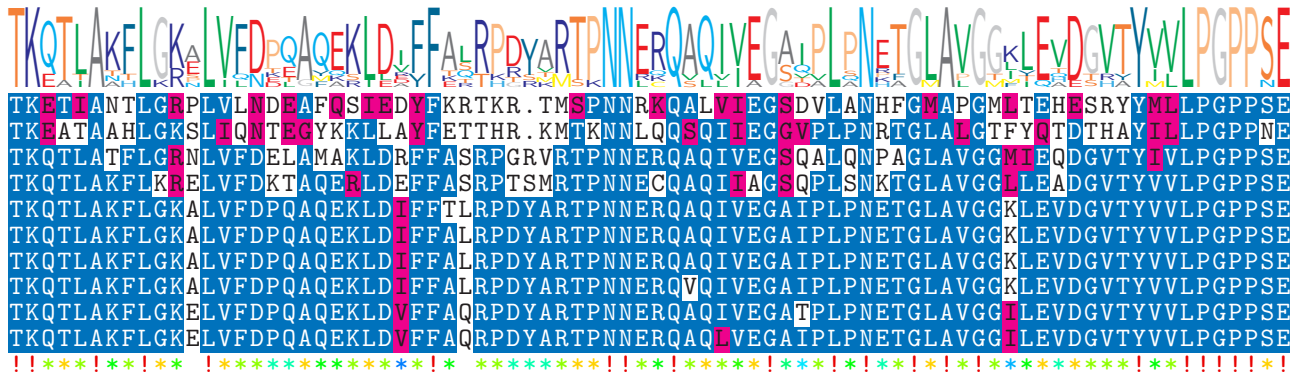
logo

NTDB id 124 BSU 16930 NP 389575.2
NTDB id 1125650 EQB44 RS11750 WP 002296026.1
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



logo

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NTDB id 124 BSU 16930 NP 389575.2	LDILENQILDCQTFEGLSLRDFCYGYGEETSLSASIVVEELKRQCKTIAAAESLTAGLFQATVAFSGVSSIFKGGFVTYS	311
NTDB id 1125650 EQB44 RS11750 WP 002296026.1	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	LDILENQILDCTQFEGLSLRDFCYGYGEETSLSASIVVEELKRQCKTIAAAESLTAGLFQATVANFSGVSSIFKGGFVTYS	312
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NTDB id 205 SPR RS08830 WP 000642700.1	LDILENQILDCTQFEGLSLRDFCYGYGEETSLSASIVVEELKRQCKTIAAAESLTAGLFQATVANFSGVSSIFEGGFVTYS	312
NTDB id 239 SPD RS09270 WP 000642701.1	LDILENQILDCTQFEGLSLRDFCYGYGEETSLSASIVVEELKRQCKTIAAAESLTAGLFQATVANFSGVSSIFEGGFVTYS	312
NTDB id 538 SMSK321 RS11060 WP 000642686.1	LDILENQILGRQTFEGLSLRDLFCYGYGEEASLASIVVEELKQCKTITAAESLTAGLFQATVADDFSGASSIFKGGFVTYS	312
NTDB id 510 SM12261 RS08320 WP 000642690.1	LDILENQILGRQTFEGLSLRDLFCYGYGEETSLSASIVVEELKRQCKTITSAESLTAGLFQARVADDFSGASSIFKGGFVTYS	312
consensus	!***!***!*** *****!***!***!***!***!***!***!***!***!***!***!***!***!***!***!***!***	

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NTDB id 124 BSU 16930 NP 389575.2	LEEKSRMLDIPAKNLEEHGVVSEFTAQKMAEQARSKTQSDFGISLTGVAGPDSLEGHPEXGTFVFIGLAQDQGTEVIKVNIG	391
NTDB id 1125650 EQB44 RS11750 WP 002296026.1	NDVKKQNVLGKVKKETLDRFCGAVSKECASELAKGVQKLTGSDIGISFTGVAGPDAQEGHEPCHVFICISANGKEEVHEFHFA	387
NTDB id 462 GPW51 RS00385 WP 012774894.1	LQTKAGFLIDPELLAEYGTVSKECVQMAIQAREIARDYSVAFTGVAGPDLLEGQSAQTVWIAISSKDCVVSEKYHF	370
NTDB id 412 SMU RS09535 WP 002262393.1	LGIES.....GWLSEBADCIHQELQADLGLAVSVLIKPESTEDNVLAKVYITLATPSGISQKEIDLIG	388
NTDB id 170 SP RS09755 WP 000642718.1	LEEKARMLGIPFEDLQLHGVVSAFTAQKMAERSRLTQADLAISLTGVAGPDSLEGQPPAGTVFIGLSSSKRTMAIKVLIG	392
NTDB id 280 KZH43 RS08670 WP 000642700.1	LEEKSRMLDIPAKNLEEHGVVSEFTAQKMAEQARSKTQSDFGISLTGVAGPDSLEGHPVGTVFIGLAQDQGTEVIKVNIG	392
NTDB id 205 SPR RS08830 WP 000642700.1	LEEKSRMLDIPAKNLEEHGVVSEFTAQKMAEQARSKTQSDFGISLTGVAGPDSLEGHPVGTVFIGLAQDQGTEVIKVNIG	392
NTDB id 239 SPD RS09270 WP 000642701.1	LEEKSRMLDIPAKNLEEHGVVSEFTAQKMAEQARSKTQSDFGISLTGVAGPDSLEGHPVGTVFIGLAQDQGTEVIKVNIG	392
NTDB id 538 SMSK321 RS11060 WP 000642686.1	LEEKSRMLDIPAKNLEEHGVVSEFTAQKMAEQARSKTQSDFGISLTGVAGPDSLEGHPAGTVFIGLAQDQGTEVIKVNIG	392
NTDB id 510 SM12261 RS08320 WP 000642690.1	LEEKSRMLDIPAKNLEEHGVVSEFTAQKMAEQARSKTQSDFGISLTGVAGPDSLEGHPAGTVFIGLAQDQGTEVIKVNIG	392
consensus	*****!*****!*****!*****!*****!*****!*****!*****!*****!*****!*****!*****!*****!*****!*****!*****	

logo

NTDB id 124 BSU 16930 NP 389575.2	GRSRADVRHIAVMHAFNLVRKALLSD	416
NTDB id 1125650 EQB44 RS11750 WP 002296026.1	GSRTGTRKRCAGYCHLILKLLLEQK....	413
NTDB id 462 GPW51 RS00385 WP 012774894.1	ARDRAAIRYNAMVQCFLLRKQLLRK....	393
NTDB id 412 SMU RS09535 WP 002262393.1	GYSWQYLRQLACLQAWDFVRNTL.....	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