

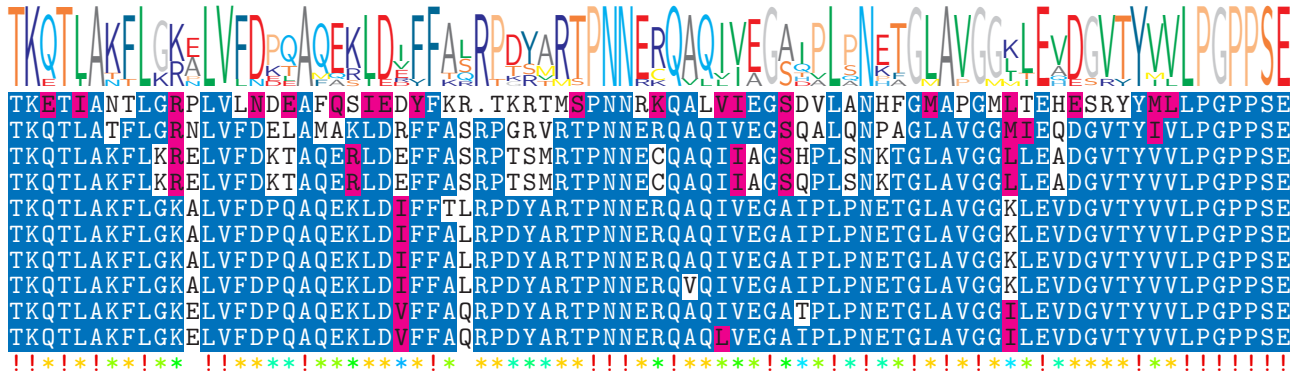
logo

NTDB id 124 BSU 16930 NP 389575.2
NTDB id 462 GPW51 RS00385 WP 012774894.1
NTDB id 34154 SMULJ23 RS09370 WP 014678282.1
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

NTDB id 124 BSU 16930 NP 389575.2
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consensus



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NTDB id 124 BSU 16930 NP 389575.2	LDILENQILDCQTFEGLSLRDFCYGYGEETSLSASIVVEELKRQKGTIAAAESLTAGLFQATVANFSCGVSSIFKGGFVTYS	311
NTDB id 462 GPW51 RS00385 WP 012774894.1	LNQLEEDILQHD....KLADYFYAYGEDNSLVKTVATRLAEKRQTIAIVEEQGTGGLLQAELSLALADQPPYFSGGKVVGQ	308
NTDB id 34154 SMULJ23 RS09370 WP 014678282.1	LDKLEKKIITID....NLADYFYGYGEENSIPQVVFLLKEKGKTTTAAESLTAGLFQARLADFA GASDIFKGGFITYS	308
NTDB id 412 SMU RS09535 WP 002262393.1	LDKLEKKIITID....NLADYFYGYGEENSIPQVVFLLKEKGKTTTAAESLTAGLFQARLADFA GASDIFKGGFITYS	308
NTDB id 170 SP RS09755 WP 000642718.1	LDILENQILDCCQTFEGLSLRDFCYGYGEETSLSASIVVEELKRQGKTIAAAESLTAGLFQATVANFSCGVSSIFKGGFVTYS	312
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NTDB id 205 SPR RS08830 WP 000642700.1	LDILENQILDCCQTFEGLSLRDFCYGYGEETSLSASIVVEELKRQGKTIAAAESLTAGLFQATVANFSCGVSSIFEGGFVTYS	312
NTDB id 239 SPD RS09270 WP 000642701.1	LDILENQILDCCQTFEGLSLRDFCYGYGEETSLSASIVVEELKRQGKTIAAAESLTAGLFQATVANFSCGVSSIFEGGFVTYS	312
NTDB id 538 SMSK321 RS11060 WP 000642686.1	LDILENQILGRQTFEGLSLRDLFCYGYGEEASLASIVVEELKQGGKTTTAAESLTAGLFQATVADFSGASSIFKGGFVTYS	312
NTDB id 510 SM12261 RS08320 WP 000642690.1	LDILENQILGRQTFEGLSLRDLFCYGYGEETSLSASIVVEELKRQGGKTTTAAESLTAGLFQARVADFSGASSIFKGGFVTYS	312
consensus	!***!***!*** *****!*****!*****!*****!*****!*****!*****!*****!*****!*****!*****	

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NTDB id 124 BSU 16930 NP 389575.2	LEEKSRMLDIPAKNLEEHGVVSEFTAQKMAEQARSKTQSDFGISLTGVAGPDSLEGHVPAGTVFIGLAQDQGTEVIKVNIG	391
NTDB id 462 GPW51 RS00385 WP 012774894.1	LGIES.....GWS.EEADCIHQELQADLGLAVSVLIKPESTEDNVLAQVYLTATPSGISQKEIDL	370
NTDB id 34154 SMULJ23 RS09370 WP 014678282.1	LEEKARMLGIPFEDLQLHGVVSAFTAQKMAERSRQLTQADLAVSLTGVAGPDSLEGQPAAGTVFIGLSSSKRTMAIKVLIG	388
NTDB id 412 SMU RS09535 WP 002262393.1	LEEKARMLGIPFEDLQLHGVVSAFTAQKMAERSRQLTQADLAVSLTGVAGPDSLEGQPAAGTVFIGLSSSKRTMAIKVLIG	388
NTDB id 170 SP RS09755 WP 000642718.1	LEEKSRMLDIPAKNLEEHGVVSEFTAQKMAEQARSKTQSDFGISLTGVAGPDSLEGHVPAGTVFIGLAQDQGTEVIKVNIG	392
NTDB id 280 KZH43 RS08670 WP 000642700.1	LEEKSRMLDIPAKNLEEHGVVSEFTAQKMAEQARSKTQSDFGISLTGVAGPDSLEGHVPAGTVFIGLAQDQGTEVIKVNIG	392
NTDB id 205 SPR RS08830 WP 000642700.1	LEEKSRMLDIPAKNLEEHGVVSEFTAQKMAEQARSKTQSDFGISLTGVAGPDSLEGHVPAGTVFIGLAQDQGTEVIKVNIG	392
NTDB id 239 SPD RS09270 WP 000642701.1	LEEKSRMLDIPAKNLEEHGVVSEFTAQKMAEQARSKTQSDFGISLTGVAGPDSLEGHVPAGTVFIGLAQDQGTEVIKVNIG	392
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NTDB id 510 SM12261 RS08320 WP 000642690.1	LEEKSRMLDIPAKNLEEHGVVSEFTAQKMAEQARSKTQSDFGISLTGVAGPDSLEGHVPAGTVFIGLAQDQGTEVIKVNIG	392
consensus	***** * *****!*****!*****!*****!*****!*****!*****!*****!*****!*****	

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NTDB id 124 BSU 16930 NP 389575.2	GRSRADVRLAVMHAFNLVRKALLSD	416
NTDB id 462 GPW51 RS00385 WP 012774894.1	GYSWQYLRL....ACLQAWDFVRNTL....	393
NTDB id 34154 SMULJ23 RS09370 WP 014678282.1	GRSRSDVRYI....AVLHAFNLVRQTLLSHKNLV	418
NTDB id 412 SMU RS09535 WP 002262393.1	GRSRSDVRYI....AVLHAFNLVRQTLLSHKNLV	418
NTDB id 170 SP RS09755 WP 000642718.1	GRSRADVRLH....AVMHAFNLVRKALLSD....	418
NTDB id 280 KZH43 RS08670 WP 000642700.1	GRSRADVRLH....AVMHAFNLVRKALLSD....	418
NTDB id 205 SPR RS08830 WP 000642700.1	GRSRADVRLH....AVMHAFNLVRKALLSD....	418
NTDB id 239 SPD RS09270 WP 000642701.1	GRSRADVRLH....AVMHAFNLVRKALLSD....	418
NTDB id 538 SMSK321 RS11060 WP 000642686.1	GRSRADVRLH....AVMHAFNLVRKALLSD....	418
NTDB id 510 SM12261 RS08320 WP 000642690.1	GRSRADVRLH....AVMHAFNLVRKALLSD....	418
consensus	!*****!*** *****	

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