

logo

NTDB id 995854 AAHT64 RS11310 WP 003231847.1	LDILENQILDCQTFEGLSLRDFCYGYGEETSLSASIVVEELKRQCKTIAAAESLTAGLFQATVADFSGASSIFKGGFVTVS	311
NTDB id 124 BSU 16930 NP 389575.2	LKETEAIVILE.....RVGEFFYGYDD..TSLVKEISIACKEKGITISAAESFTGGLFSEWITDHSKASKLFAGGVVVCYT	311
NTDB id 462 GPW51 RS00385 WP 012774894.1	LKETEAIVILE.....RVGEFFYGYDD..TSLVKEISIACKEKGITISAAESFTGGLFSEWITDHSKASKLFAGGVVVCYT	308
NTDB id 412 SMU RS09535 WP 002262393.1	LDKLEKKIITID.....NLADYFYGYGEENSIPQVVFLLLEKCKTITAAESLTAGLFQATVADFSGASSIFKGGFVTVS	308
NTDB id 170 SP RS09755 WP 000642718.1	LDILENQILDCQTFEGLSLRDFCYGYGEETSLSASIVVEELKRQCKTIAAAESLTAGLFQATVADFSGASSIFKGGFVTVS	312
NTDB id 280 KZH43 RS08670 WP 000642700.1	LDILENQILDCQTFEGLSLRDFCYGYGEETSLSASIVVEELKRQCKTIAAAESLTAGLFQATVADFSGASSIFKGGFVTVS	312
NTDB id 205 SPR RS08830 WP 000642700.1	LDILENQILDCQTFEGLSLRDFCYGYGEETSLSASIVVEELKRQCKTIAAAESLTAGLFQATVADFSGASSIFKGGFVTVS	312
NTDB id 239 SPD RS09270 WP 000642701.1	LDILENQILDCQTFEGLSLRDFCYGYGEETSLSASIVVEELKRQCKTIAAAESLTAGLFQATVADFSGASSIFKGGFVTVS	312
NTDB id 538 SMSK321 RS11060 WP 000642686.1	LDILENQILGRQTFEGLSLRDLFCYGYGEEASLASIVVEELKQCKTITAAESLTAGLFQATVADFSGASSIFKGGFVTVS	312
NTDB id 510 SM12261 RS08320 WP 000642690.1	LDILENQILGRQTFEGLSLRDLFCYGYGEETSLSASIVVEELKRQCKTITSAESLTAGLFQATVADFSGASSIFKGGFVTVS	312
consensus	!***!***!*** *****!***!*****!*****!*****!*****!*****!*****!*****!*****!*****	

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NTDB id 995854 AAHT64 RS11310 WP 003231847.1	LEEKSRMLDIPAKNLEEHGVVSEFTAQKMAEQARSKTQSDFGISLTGVAGPDSLEGHVPAGTVFIGLAQDQGTEVIKVNIG	391
NTDB id 124 BSU 16930 NP 389575.2	NDVKKQNVLGVKKETLDRFGAVSKECSELAKGVQKLTGSDIGISFTGVAGPDAQEGHEPCHVFICISANGKEEVHEFHFA	391
NTDB id 462 GPW51 RS00385 WP 012774894.1	NDVKKQNVLGVKKETLDRFGAVSKECSELAKGVQKLTGSDIGISFTGVAGPDAQEGHEPCHVFICISANGKEEVHEFHFA	370
NTDB id 412 SMU RS09535 WP 002262393.1	LGIES.....GWLSEBADCIRQELQADLCGLAVSVLIKPESTEDNVLAQVYITLTPSGISQKEIDILG	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
NTDB id 538 SMSK321 RS11060 WP 000642686.1	LEEKSRMLDIPAKNLEEHGVVSEFTAQKMAEQARSKTQSDFGISLTGVAGPDSLEGHVPAGTVFIGLAQDQGTEVIKVNIG	392
NTDB id 510 SM12261 RS08320 WP 000642690.1	LEEKSRMLDIPAKNLEEHGVVSEFTAQKMAEQARSKTQSDFGISLTGVAGPDSLEGHVPAGTVFIGLAQDQGTEVIKVNIG	392
consensus	***** * *****!*****!*****!*****!*****!*****!*****!*****!*****	

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NTDB id 995854 AAHT64 RS11310 WP 003231847.1	GRSRADVRHI.....AVMHAFNLVRKALLSD.....	416
NTDB id 124 BSU 16930 NP 389575.2	GRSRADVRHI.....AVMHAFNLVRKALLSD.....	416
NTDB id 462 GPW51 RS00385 WP 012774894.1	GRSRADVRHI.....AVMHAFNLVRKALLSD.....	393
NTDB id 412 SMU RS09535 WP 002262393.1	GRSRADVRHI.....AVMHAFNLVRKALLSD.....	418
NTDB id 170 SP RS09755 WP 000642718.1	GRSRADVRHI.....AVMHAFNLVRKALLSD.....	418
NTDB id 280 KZH43 RS08670 WP 000642700.1	GRSRADVRHI.....AVMHAFNLVRKALLSD.....	418
NTDB id 205 SPR RS08830 WP 000642700.1	GRSRADVRHI.....AVMHAFNLVRKALLSD.....	418
NTDB id 239 SPD RS09270 WP 000642701.1	GRSRADVRHI.....AVMHAFNLVRKALLSD.....	418
NTDB id 538 SMSK321 RS11060 WP 000642686.1	GRSRADVRHI.....AVMHAFNLVRKALLSD.....	418
NTDB id 510 SM12261 RS08320 WP 000642690.1	GRSRADVRHI.....AVMHAFNLVRKALLSD.....	418
consensus	!*****!***** *****	

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