

logo

NTDB id 124	BSU 16930 NP 389575.2	LDILENQILDCQTTEGSLRDFCYGYGEETSLSASIVVEELKRQCKTIAAAESLTAGLFQATVANFSGVSSIFKGGFVTYS	311
NTDB id 462	GPW51 RS00385 WP 012774894.1	LKETEAIVILE.....RVGEFFYGYDD.TSLVKEISIACKEKGITISAAESFTGGLFSEWITDHSKASKLFAGGVVGYI	308
NTDB id 1136995	DQM36 RS09135 WP 002992182.1	LNQLEEDILQHD....KLADYFYAYGEDNSLVKTIVATRLAEKRQTIAIVEEQGTGGLLQAELSLALADQPPYFSGGKVVGQ	313
NTDB id 412	SMU RS09535 WP 002262393.1	LGQLEAQLSRKTLLEGQPLADVFYGYGEDNSLARETFELLVYDKSITAAESLTAGLFQSTLASFPGASQVFNNGGFVTYS	308
NTDB id 170	SP RS09755 WP 000642718.1	LDKLEKKIITID....NLADYFYGYGEENSIPQVVFLLLEKCKTITAAESLTAGLFQARLADFA GASDIFKGGFITYS	312
NTDB id 280	KZH43 RS08670 WP 000642700.1	LDILENQILDCTTEGSLRDFCYGYGEETSLSASIVVEELKRQCKTIAAAESLTAGLFQATVANFSGVSSIFKGGFVTYS	312
NTDB id 205	SPR RS08830 WP 000642700.1	LDILENQILDCTTEGSLRDFCYGYGEETSLSASIVVEELKRQCKTIAAAESLTAGLFQATVANFSGVSSIFEGGFVTYS	312
NTDB id 239	SPD RS09270 WP 000642701.1	LDILENQILDCTTEGSLRDFCYGYGEETSLSASIVVEELKRQCKTIAAAESLTAGLFQATVANFSGVSSIFEGGFVTYS	312
NTDB id 538	SMSK321 RS11060 WP 000642686.1	LDILENQILGRQTTEGSLRDLFCYGYGEEASLASIVVEELKQCKTITAAESLTAGLFQATVADFSGASSIFKGGFVTYS	312
NTDB id 510	SM12261 RS08320 WP 000642690.1	LDILENQILGRQTTEGSLRDLFCYGYGEETSLSASIVVEELKRQCKTITSAESLTAGLFQARVADFSGASSIFKGGFVTYS	312
consensus		!***!***** ******!*****!*****!*****!*****!*****!*****!*****!*****!*****	

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NTDB id 124	BSU 16930 NP 389575.2	LEEKSRMLDIPAKNLEEHGWSSEETAQKMAEQARSKTQSDFGISLTGVAGPDSLEGHVPAGTVFIGLAQDQGTEVIKVNIG	391
NTDB id 462	GPW51 RS00385 WP 012774894.1	NIVKQNVLGKKETLDRFGAVSKECASELAKGVQKLTCSDIGISFTGVAGPDAQEGHEPCHVFICISANGKEEVHEFHFA	370
NTDB id 1136995	DQM36 RS09135 WP 002992182.1	LGIE.....SGWLS.EEADCIHQELQADLGLAVSVLIKPESTEDNVLAQVYLTATPSGISQKEIDLG	393
NTDB id 412	SMU RS09535 WP 002262393.1	MEEKAKMIGIPLEETKSHGVVSAYTAGMAEQARLLTGADICVSLTGVAGPDMLEEQPAGTVFIGLATQNKVESIKVLTIS	388
NTDB id 170	SP RS09755 WP 000642718.1	IEEKARMLGIPFEDLQLHGVVSAFTA EKMAERSRQLTQADLAISLTGVAGPDSLECGQPAGTVFIGLSSSKRTMAIKVLIG	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 124	BSU 16930 NP 389575.2	GRSRADVRHIAVMHAFNLVRKALLSD	416
NTDB id 462	GPW51 RS00385 WP 012774894.1	GSRT.GIRKRC AKYCHLLKLL.EQK...	393
NTDB id 1136995	DQM36 RS09135 WP 002992182.1	GYSWQYLRLACLQAWDFVRNTL.....	423
NTDB id 412	SMU RS09535 WP 002262393.1	GRSRLDVCYIATLHAFNMVRKTLLKLENLL	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