

NTDB id	92531 L1c71 RS12250 WP 248536775.1	..MVQKKAQELIQKAIEMVASDIYLIASGNLYKIYIRQQLGRTLIEEVNQEIGLALFTHFKF L AGMNTGERRRVQLCAWYELEG	83
NTDB id	586 KW2 RS10855 WP 011836048.1	..MVQKKAQELIQKAIEMEASDIYLIASGNLYKIYIRQQLGRTLIEEVNQEIGLALLTHFKF L AGMNTGERRRVQLCAWYELEG	83
NTDB id	584 DLJ51 RS00890 WP 019777327.1	MVEVQELGKELIRQAVEEQAQDIYLIPKPAVKIYLRFGCKRHLIQTCPP EQAAGL ISHFKFLAGMNVGEKRR AQLC ACDYAFAD	85
NTDB id	385 SMU RS09035 WP 002263435.1	..MVQKLGRKIIAEAVQNKAQDIYIIPKKESYELYMRIGNERRFIIDVYDHHFMANLISHFKFVAGMNVGEKRRS QLG SCDYSYDE	83
NTDB id	394 FSA28 RS09405 WP 002291652.1	..MVQKLGKRKIIAEAVQNKAQDIYIIPKKESYELYMRIGNERRFIIDVYDHHFMANLISHFKFVAGMNVGEKRRS QLG SCDYSYDE	83
NTDB id	429 SGO RS09420 WP 012130942.1	..MVQKIAQAIVRQAKKEECQAQDIYFYVPKLDCEYELMRI GDERRF IQTYDFDQLAAVISHF KFL AGMNVGEKRRS QLG SCDYRYDD	83
NTDB id	270 KZH43 RS09265 WP 000249564.1	..MVQEIAQEIIIRSARKKGTQDIYFYVPKLDAYELHMRVGDERCKIGSYDFEKFAAVISHFKFVAGMNVGEKRRS QLG SCDYAYDH	83
NTDB id	229 SPD RS09895 WP 000249564.1	..MVQEIAQEIIIRSARKKGTQDIYFYVPKLDAYELHMRVGDERCKIGSYDFEKFAAVISHFKFVAGMNVGEKRRS QLG SCDYAYDH	83
NTDB id	195 SPR RS09430 WP 000249564.1	..MVQEIAQEIIIRSARKKGTQDIYFYVPKLDAYELHMRVGDERCKIGSYDFEKFAAVISHFKFVAGMNVGEKRRS QLG SCDYAYDH	83
NTDB id	160 SP RS10380 WP 000249564.1	..MVQEIAQEIIIRSARKKGTQDIYFYVPKLDAYELHMRVGDERCKIGSYDFEKFAAVISHFKFVAGMNVGEKRRS QLG SCDYAYDH	83
NTDB id	500 SM12261 RS00945 WP 000249545.1	..MVQEIAQEIIIRSARKKGQAQDIYFYVPKLDAYELHMRVGDERCKIGCYDFEKFAAVISHFKFVAGMNVGEKRRS QLG SCDYEDQ	83
consensus		* ! ***** * ** *** * **** * ***** ***** ***** * * * * * *	

NTDB id	92531 L1c71 RS12250 WP 248536775.1	SSTKR	LRLSTVGDFEGNESLVIRLLHDDQKQLELFWFDDK..LQDFRCKRGGLYLFAGPVGSGKTSLMFDLAHRHFSNAQVITIEEP	166
NTDB id	586 KW2 RS10855 WP 011836048.1	SSAKR	LRLSTVGDFEGNESLVIRLLHDDQKQLELFWFDDK..LQDFRCKRGGLYLFAGPVGSGKTSLMFDLAHRHFSNAQVITIEEP	166
NTDB id	584 DLJ51 RS00890 WP 019777327.1	GETA	AALRLSTVG DYQCRESLVIRLLFDRKRELKFWFDGINALPKIIGRGLYLFGSPVGSGKTTLMYELVSRKYPDQSQTITIEDP	170
NTDB id	385 SMU RS09035 WP 002263435.1	GKV	ISLRLSVGDYRGYESLVIRLLFSGRHDLKFWFNSMDLILNEIKGRGLYLFSGPVGSGKTSLMYQLVKLRFETKQVITIEDP	168
NTDB id	394 FSA28 RS09405 WP 002291652.1	GKV	ISLRLSVGDYRGYESLVIRLLFSGRHDLKFWFNSMDLILNEIKGRGLYLFSGPVGSGKTSLMYQLVKLRFETKQVITIEDP	168
NTDB id	429 SGO RS09420 WP 012130942.1	.KETSI	RSLRSVGDYRGYESLVIRLLHDEETELKFWFTHPFLREKFKDGRGLYLFSGPVGSGKTTLMHQLAQLKFKGGQVMSIEDP	167
NTDB id	270 KZH43 RS09265 WP 000249564.1	.KI	ASLRSLSTVG DYRGHESLVIRLLHDEEQDLHFWFQDI EELGKQYRQRGLYLFAGPVGSGKTTLMHELKSKSLFKGGQQVMSIEDP	167
NTDB id	229 SPD RS09895 WP 000249564.1	.KI	ASLRSLSTVG DYRGHESLVIRLLHDEEQDLHFWFQDI EELGKQYRQRGLYLFAGPVGSGKTTLMHELKSKSLFKGGQQVMSIEDP	167
NTDB id	195 SPR RS09430 WP 000249564.1	.KI	ASLRSLSTVG DYRGHESLVIRLLHDEEQDLHFWFQDI EELGKQYRQRGLYLFAGPVGSGKTTLMHELKSKSLFKGGQQVMSIEDP	167
NTDB id	160 SP RS10380 WP 000249564.1	.KI	ASLRSLSTVG DYRGHESLVIRLLHDEEQDLHFWFQDI EELGKQYRQRGLYLFAGPVGSGKTTLMHELKSKSLFKGGQQVMSIEDP	167
NTDB id	500 SM12261 RS00945 WP 000249545.1	.KM	ASLRSLSTVG DYRGHESLVIRLLHDEEQDLHFWFQDI EELGKQYRQRGLYLFAGPVGSGKTTLMHELAKS LFKGGQQVMSIEDP	167
consensus			* * * * *	

[illegible]

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NTDB id 92531 L1c71 RS12250 WP 248536775.1
NTDB id 586 KW2 RS10855 WP 011836048.1
NTDB id 584 DLJ51 RS00890 WP 019777327.1
NTDB id 385 SMA RS09035 WP 002263435.1
NTDB id 394 FSA28 RS09405 WP 002291652.1
NTDB id 429 SGO RS09420 WP 012130942.1
NTDB id 270 KZH43 RS09265 WP 000249564.1
NTDB id 229 SPD RS09895 WP 000249564.1
NTDB id 195 SPR RS09430 WP 000249564.1
NTDB id 160 SP RS10380 WP 000249564.1
NTDB id 500 SM12261 RS00945 WP 000249545.1
consensus

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-  non conserved
-  similar
-  ≥50% conserved