

NTDB id	586 KW2 RS10855 WP 011836048.1	..MVQKKAQELIQKAIEMEAASDIYLIASGNLYKIYIRQQLGRTLIEEVNQEIGLALLTHFKFLAGMNTGERRRVQLGACWYELEGG	83
NTDB id	584 DLJ51 RS00890 WP 019777327.1	MVEVQELGKELIRQAVEEQAQDIYLLPKPAVKIYLRFGCKRHLIQTCPPPEQAAGLISHFKFLAGMNVGKKRAQLGACDYAFAD	85
NTDB id	385 SMU RS09035 WP 002263435.1	..MVQKLGRKIIAEAVQNKAQDIYIIPKKESYELYMRIIGNERRFIDVDYDHHFMANLISHFKFVAGMNVGEKKRSQLGSCDYSYDE	83
NTDB id	394 FSA28 RS09405 WP 002291652.1	..MVQKLGRKIIAEAVQNKAQDIYIIPKKESYELYMRIIGNERRFIDVDYDHHFMANLISHFKFVAGMNVGEKKRSQLGSCDYSYDE	83
NTDB id	156070 RN86 RS04150 WP 046164736.1	..MVQKIAQAIIVRQAKEECAQDIYFVPKDDCYELYMRIIGDERRFIQTYYDFDLAAVISHFKFLAGMNVGEKKRSQLGSCDYRYDD	83
NTDB id	429 SGO RS09420 WP 012130942.1	..MVQKIAQAIIVRQAKEECAQDIYFVPKDDCYELYMRIIGDERRFIQTYYDFDLAAVISHFKFLAGMNVGEKKRSQLGSCDYRYDD	83
NTDB id	500 SM12261 RS00945 WP 000249545.1	..MVQEIAQEIIIRSARKKGAQDIYFVPKLDAYELHMRVGDERCXICGYDFEKFAAVISHFKFVAGMNVGEKKRSQLGSCDYEYDQ	83
NTDB id	270 KZH43 RS09265 WP 000249564.1	..MVQEIAQEIIIRSARKKGTQDIYFVPKLDAYELHMRVGDERCXIGSYDFEKFAAVISHFKFVAGMNVGEKKRSQLGSCDYAYDH	83
NTDB id	229 SPD RS09895 WP 000249564.1	..MVQEIAQEIIIRSARKKGTQDIYFVPKLDAYELHMRVGDERCXIGSYDFEKFAAVISHFKFVAGMNVGEKKRSQLGSCDYAYDH	83
NTDB id	195 SPR RS09430 WP 000249564.1	..MVQEIAQEIIIRSARKKGTQDIYFVPKLDAYELHMRVGDERCXIGSYDFEKFAAVISHFKFVAGMNVGEKKRSQLGSCDYAYDH	83
NTDB id	160 SP RS10380 WP 000249564.1	..MVQEIAQEIIIRSARKKGTQDIYFVPKLDAYELHMRVGDERCXIGSYDFEKFAAVISHFKFVAGMNVGEKKRSQLGSCDYAYDH	83
consensus		* ! ***** * ** *** * **** ***** ***** ***** * !! * * * * *	

[illegible][illegible]

[illegible]

- X non conserved
- X similar
- X $\geq 50\%$ conserved