

NTDB	id	20779	L	RS11130	WP	010906320.1	..	MIPKMAKELIQRAIDRDASDIYLIASKKKYKLYFRQMTARDLVEEIGLEVLGLALLTHFKFLAGMNTGERRRVQLGACWYEIE	E	83
NTDB	id	586	KW2	RS10855	WP	011836048.1	..	MVQKKAQELIQAIAEMEAASDIYLIASGNLYKYTYIRQQLGRITLIEEVNQEIGLALLTHFKFLAGMNTGERRRVQLGACWYELEG	E	83
NTDB	id	584	DLJ51	RS00890	WP	019777327.1	MVEVQELGKELIRQAVEEQAQDIYLLPKPAVKITYLRFGCKRHLILQTCPPPEQAAGLISHFKFLAGMNVGEKRRAQLGACDYAFAD	A	85	
NTDB	id	394	FSA28	RS09405	WP	002291652.1	..	MVQKLGRKIITAEAVQNKAQDIYIIIPKKESYELYMRIENERRFIDVYDHHFMANLISHFKFVAGMNVGEKRSSQLGSCDYSYDE	E	83
NTDB	id	385	SMU	RS09035	WP	002263435.1	..	MVQKLGARKIITAFAVNKAQDIYIIPKKESYELYMRIENERRFIDVYDHHFMANLISHFKFVAGMNVGEKRSSQLGSCDYSYDE	E	83
NTDB	id	429	SGO	RS09420	WP	012130942.1	..	MVQKIKGAQIVRQAKEECAQDIYIFVPKLDCEYELMRIENERRFIQTDFDQLAAVISHFKFLAGMNVGEKRSSQLGSCDYYDD	D	83
NTDB	id	500	SM12261	RS00945	WP	000249545.1	..	MVQEIAQEIIIRSARKKGGAQDIYFVPKLDAYELHMRVGDERCKIGCYDFEKFAAVISHFKFVAGMNVGEKRSSQLGSCDYEYDQ	Q	83
NTDB	id	270	KZH43	RS09265	WP	000249564.1	..	MVQEIAQEIIIRSARKKGTQDIYFVPKLDAYELHMRVGDERCKIGSYDFEKFAAVISHFKFVAGMNVGEKRSSQLGSCDYAYDH	H	83
NTDB	id	229	SPD	RS09895	WP	000249564.1	..	MVQEIAQEIIIRSARKKGTQDIYFVPKLDAYELHMRVGDERCKIGSYDFEKFAAVISHFKFVAGMNVGEKRSSQLGSCDYAYDH	H	83
NTDB	id	195	SPR	RS09430	WP	000249564.1	..	MVQEIAQEIIIRSARKKGTQDIYFVPKLDAYELHMRVGDERCKIGSYDFEKFAAVISHFKFVAGMNVGEKRSSQLGSCDYAYDH	H	83
NTDB	id	160	SP	RS10380	WP	000249564.1	..	MVQEIAQEIIIRSARKKGTQDIYFVPKLDAYELHMRVGDERCKIGSYDFEKFAAVISHFKFVAGMNVGEKRSSQLGSCDYAYDH	H	83
							consensus	***** * * * * * ***** ***** **** * * * * *		

[illegible]

NTDB id	20779 L RS11130 WP 010906320.1	VELIDSDFIQLQVNEVIGNSYDELIKLSLRHRPDLLIVGEIRDKLTAQAVLIRASLTGYTVFSTVHAASSVRGVIQRLSELGISHWE	251
NTDB id	586 KW2 RS10855 WP 011836048.1	VELIDSDFIQLQVNDVIGNSYDELIKLSLRHRPDLLIVGEIRDQQTARAVLIRASLTGYTVFSTIHAASSVKGVQRLLLELGESDWE	251
NTDB id	584 DLJ51 RS00890 WP 019777327.1	VEIKQDNMLQLQLNPSIGMTYDHLIKLSLRHRPDLVLIIIGEIRDRETAQAVIRASLTGLRVFSTVHAKSIPGGVYARILELGVSRDE	255
NTDB id	394 FSA28 RS09405 WP 002291652.1	VEIKQDNMLQLQLNESIDMTYDNLIKLSLRHRPDLIIIGEIRDKETARAVIRASLTGAMVFSTIHAKSIPGGVYARMLELGTSSSE	253
NTDB id	385 SMU RS09035 WP 002263435.1	VEIKQDNMLQLQLNESIDMTYDNLIKLSLRHRPDLIIIGEIRDKETARAVIRASLTGAMVFSTIHAKSIPGGVYARMLELGTSSSE	253
NTDB id	429 SGO RS09420 WP 012130942.1	VEIKQEDMLQLQLNETIGLTYEHLIKLSLRHRPDLLIIIGEIRDSETARAVVRASLTGATVFSTIHAKSIPGGVYERLLELGVSEEE	252
NTDB id	500 SM12261 RS00945 WP 000249545.1	VEIKQDNMLQLQLNEAIGLTYENLIKLSLRHRPDLLIIIGEIRDSETARAVVRASLTGATVFSTIHAKSIRGVYERLLELGVSEEE	252
NTDB id	270 KZH43 RS09265 WP 000249564.1	VEIKQDDMLQLQLNEAIGLTYENLIKLSLRHRPDLLIIIGEIRDSETARAVVRASLTGATVFSTIHAKSIRGVYERLLELGVSEEE	252
NTDB id	229 SPD RS09895 WP 000249564.1	VEIKQDDMLQLQLNEAIGLTYENLIKLSLRHRPDLLIIIGEIRDSETARAVVRASLTGATVFSTIHAKSIRGVYERLLELGVSEEE	252
NTDB id	195 SPR RS09430 WP 000249564.1	VEIKQDDMLQLQLNEAIGLTYENLIKLSLRHRPDLLIIIGEIRDSETARAVVRASLTGATVFSTIHAKSIRGVYERLLELGVSEEE	252
NTDB id	160 SP RS10380 WP 000249564.1	VEIKQDDMLQLQLNEAIGLTYENLIKLSLRHRPDLLIIIGEIRDSETARAVVRASLTGATVFSTIHAKSIRGVYERLLELGVSEEE	252
consensus		* * * * * * * * * * * * * * * * * * * *	

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NTDB id 20779 L RS11130 WP 010906320.1
NTDB id 586 KW2 RS10855 WP 011836048.1
NTDB id 584 DLJ51 RS00890 WP 019777327.1
NTDB id 394 FSA28 RS09405 WP 002291652.1
NTDB id 385 SMU RS09035 WP 002263435.1
NTDB id 429 SGO RS09420 WP 012130942.1
NTDB id 500 SM12261 RS00945 WP 000249545.1
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
consensus

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- X non conserved
- X similar
- X >50% conserved