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NTDB id 1237 CJE RS01260 WP 002876312.1	...MKKIIISV....LILALISLLNAKSFEESKKELVKFYNDLGSSYWYDFYCGQAPFKVNNKKGKYISFEVTKSDLYAPRNEY	73
NTDB id 1178 HJ37 RS00640 WP 001082313.1	MNRTNFLVITFLIALFAIPAFAEHPTSFSAKRFAREIYQDNQSTF....YCGCSYN....ND..GAIDAASCGYEP....	66
NTDB id 1303 VF RS02230 WP 011261220.1	MKLIIFLLISIIAIGSAFNVLAAPPSSFSKAKKEAVKIYLDHPTSF....YCGCDITWKDKKK..GIPDLQSCGYNV....	70
NTDB id 1297 VP RS12690 WP 005461720.1	...MKYLFITLFLFVLSTSAFSAPPSSFSAAKREAVKIYQDHPSSF....YCGCDIQWQG.KK..GVPDLASCGYQV....	66
NTDB id 1148 A1552VC RS01200 WP 000972596.1	..MMIFRFVTTLLAASLPLITFAAPISFSAKNEAVKIYRDHPVSF....YCGCEIRWQG.KK..GIPDLESCGYQV....	67
consensus	***** * * * * ! * ! * * * * * ! * * * * * ! * * * * * ! * * * * *	

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NTDB id 1237 CJE RS01260 WP 002876312.1	TKKGIINNIGELIIMSQEI KHRP I KSSRA EKKSQAQVSQCTI SVT TNGDRSNFRFSQWNGN K	152
NTDB id 1178 HJ37 RS00640 WP 001082313.1	TKKGIINQRIKRIEWEHIMPAQNFQKHLPCWKEGGRKACK.NDPTFAKMEADKQNLVPAIGEINGDRSNFRYAEAPTNLK	141
NTDB id 1303 VF RS02230 WP 011261220.1	...RKQPKRGERLEWEHVVSAAEIGHQRQCWQNGGRRNCEKNDPEFSKMVSDLHNLVPSVGELNGDRSNFRFGMIP.N.E	146
NTDB id 1297 VP RS12690 WP 005461720.1	...RKQEKRASRIEWEHVVPWQFGHQRQCWQDGGRRKNCIRKDKQFKLMEADLHNLVPAIGEIVNGDRSNFRFSQWNGN.K	142
NTDB id 1148 A1552VC RS01200 WP 000972596.1	...RKQEKRAARIEWEHVVPWQFGHQLQCWQSGGRRKNCIRNDTAFKLMEADLHNLTPAVGEVNGDRSNFRFSQWNGM.D	143
consensus	* ! * * * ! * ! * * * * * ! * * * * * ! * * * * * ! * * * * * ! * * * * * ! * * * * * ! * * * * *	

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NTDB id 1237 CJE RS01260 WP 002876312.1	YTDYGNCKVYITDFKAKRFYPANYSKGIARSYLYMSKTYNIRLSDQERKLMEAWDKQYPMDEKEKR....IRALL....	223
NTDB id 1178 HJ37 RS00640 WP 001082313.1	SRAYGQCDFEVDKDRRAEPPANRQGDIAIRIYFYMRDQYGLRLSRQQTQLFEAWSRMDPVDWEKLRDLRIRGIQGKSNC	221
NTDB id 1303 VF RS02230 WP 011261220.1	GAYYGGCAFKVDFKGRVAEPPAQSRGAIARTYLYMNQEYRFNLSKSQRQLMNAWDKQYPVSEWECERDKRIAKIQGNHNQ	226
NTDB id 1297 VP RS12690 WP 005461720.1	GVSYGRCDMQVNFQKQKVMPPDRARGSIARTYLYMSKEYGFKLSKQQTQLMSAWNKTYPVDKWECDERDKRIAKVQGNHNQ	222
NTDB id 1148 A1552VC RS01200 WP 000972596.1	GVTYGGCEMQVNFKERTAMPAPERARGAIARTYLYMSEQYGLRLSKAQSQLMQAWNNQYPVSEWECVRDQRIEKVQGNNSNR	223
consensus	* ! * * * ! * * * * * ! * * * * * ! * * * * * ! * * * * * ! * * * * * ! * * * * * ! * * * * *	

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NTDB id 1237 CJE RS01260 WP 002876312.1		223
NTDB id 1178 HJ37 RS00640 WP 001082313.1	YVSGSC...	227
NTDB id 1303 VF RS02230 WP 011261220.1	FVYKACRK.	234
NTDB id 1297 VP RS12690 WP 005461720.1	FVQEACRAL	231
NTDB id 1148 A1552VC RS01200 WP 000972596.1	FVREQCPN.	231
consensus	** *	

- X non conserved
- X similar
- X ≥ 50% conserved