

Supplementary Figure 1. Rosales-Hernandez *et al* 2007

Table A. Length of the three domains

Gene	Domain Length (a.a.)		
	J domain (IPR001623)	DnaJ central region (IPR001305)	DnaJ, C-terminal (IPR002939)
DnaJ_Ecoli	63	81	102
Ydj1_Yeast	62	86	123
Rdj2_Rat	56	87	127
CSP α _Rat	63	-	-

Table B. Amino acid homology between J domains

Identity	DnaJ_Ecoli	Ydj1_Yeast	Rdj2_Rat	CSP_Rat
DnaJ_Ecoli	100%	54%	52%	49%
Ydj1_Yeast		100%	66%	59%
Rdj2_Rat			100%	51%
CSP_Rat				100%

Table C. Amino acid homology between DnaJ, Ydj1 and Rdj2

Identity	DnaJ_Ecoli	Ydj1_Yeast	Rdj2_Rat
DnaJ_Ecoli	100%	32%	31%
Ydj1_Yeast		100%	49%
Rdj2_Rat			100%