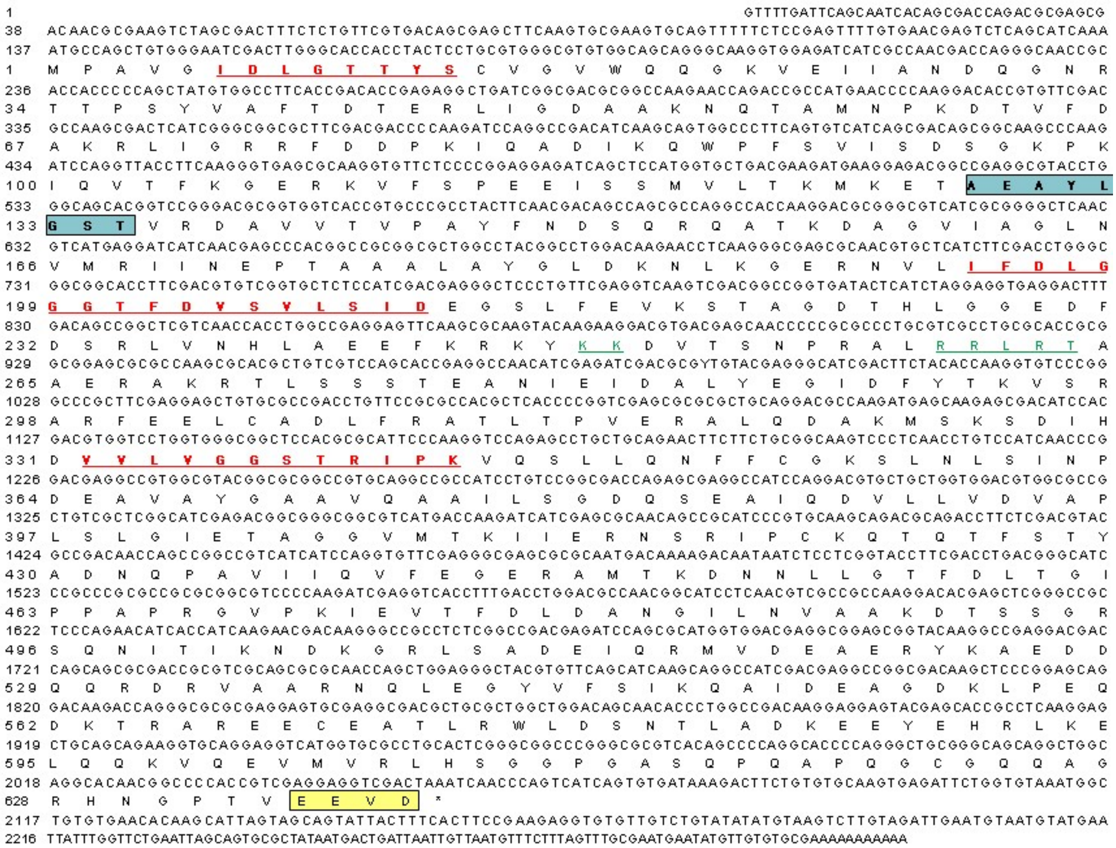

Appendix B. Nucleotide and deduced amino acid sequences of *Fo-Hsp70* cDNA. The asterisk indicates the translational termination codon (TAA). Three highly conserved regions representing signature amino acid sequences for Hsp70 homologs (Gupta, 1995) are bold and underlined in red. The putative ATP-GTP binding site, AEAYLGST (Saraste *et al*. 1990) is shown in bold in a blue box. The putative bipartite nuclear localization signal involved in the selective translocation into the nucleus (Knowlton and Salfity 1996) (KK and RRLRT) were underlined in green. The characteristic Hsp cytoplasmic carboxyl terminal region (EEVD) is shown in a yellow box