



70 kD stress protein (Hsp70) analysis in living shallow-water benthic foraminifera

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| Résumé en anglais | Hsp70 is a phylogenetically highly conserved protein family present in all eukaryotic organisms tested so far. Its synthesis is induced by proteotoxic stress. The detection of Hsp70 in foraminifera is presented here for the first time. We introduce a standard immunoblotting protocol modified for the detection of Hsp70 in shallow-water benthic foraminifera. Additionally, we showed a temperature-dependent expression pattern of Hsp70 in <i>Ammonia tepida</i> . |
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Liens

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