

Isolement et caractérisation d'une protéine membranaire ovocytaire capable de fixer spécifiquement la vitellogénine



After solubilization of ovocyte-membranes from the crayfish *Orconectes limosus*, a component with a molecular weight of 30 kDa and capable to fix vitellogenin specifically, could be characterized by SDS-PAGE and by electroblotting. Because this isolated component is sensible to the digestion of proteolytic enzymes such as pronase, it is assumed that it is a protein. A polyclonal antiserum is produced against this component and its tissue-specificity is verified by ELISA.

Auteurs du document : Jugan, P, Vanherp, F

Obtenir le document : Actes de colloques. Ifremer. Brest [ACTES COLLOQ. IFREMER.]. 1988

Mots clés : *Orconectes limosus*, Malacostraca, Oogenesis, Biochemical analysis, Cell membranes

Thème (issu du Text Mining) : BIOCHIMIE - CHIMIE

Date : 1987-06

Format : text/xml

Langue : Inconnu

Droits d'utilisation : info:eu-repo/semantics/openAccess, restricted use

Télécharger les documents : <https://archimer.ifremer.fr/doc/1987/acte-1382.pdf>

<https://archimer.ifremer.fr/doc/00000/1382/>

Permalien : <https://www.documentation.eauetbiodiversite.fr/notice/isolement-et-caracterisation-d-une-proteine-membranaire-ovocytaire-capable-de-fixer-specifiquement-l0>