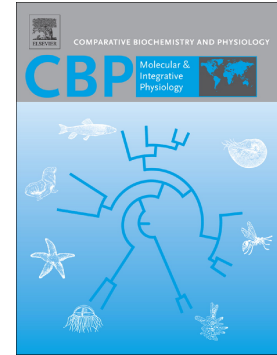


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Expression profile and reproductive regulation of APGWamide in Pacific abalone (*Haliotis discus hannai*)

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**Abbreviations:** 5-HT, 5-hydroxytryptamine; APGWamide, Ala-Pro-Gly-Trp-NH<sub>2</sub>; BG, branchial ganglion; CG, cerebral ganglion; CTP, C-terminal peptide; ELH, egg-laying hormone; GnRH, gonadotropin-releasing hormone; GVBD, germinal vesicle breakdown; NSW, filtered natural seawater; PI, meiotic prophase I; PPG, pleuro-pedal ganglion; qPCR, quantitative polymerase chain reaction; RACE, rapid amplification of cDNA ends; UTR, untranslated region.

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