

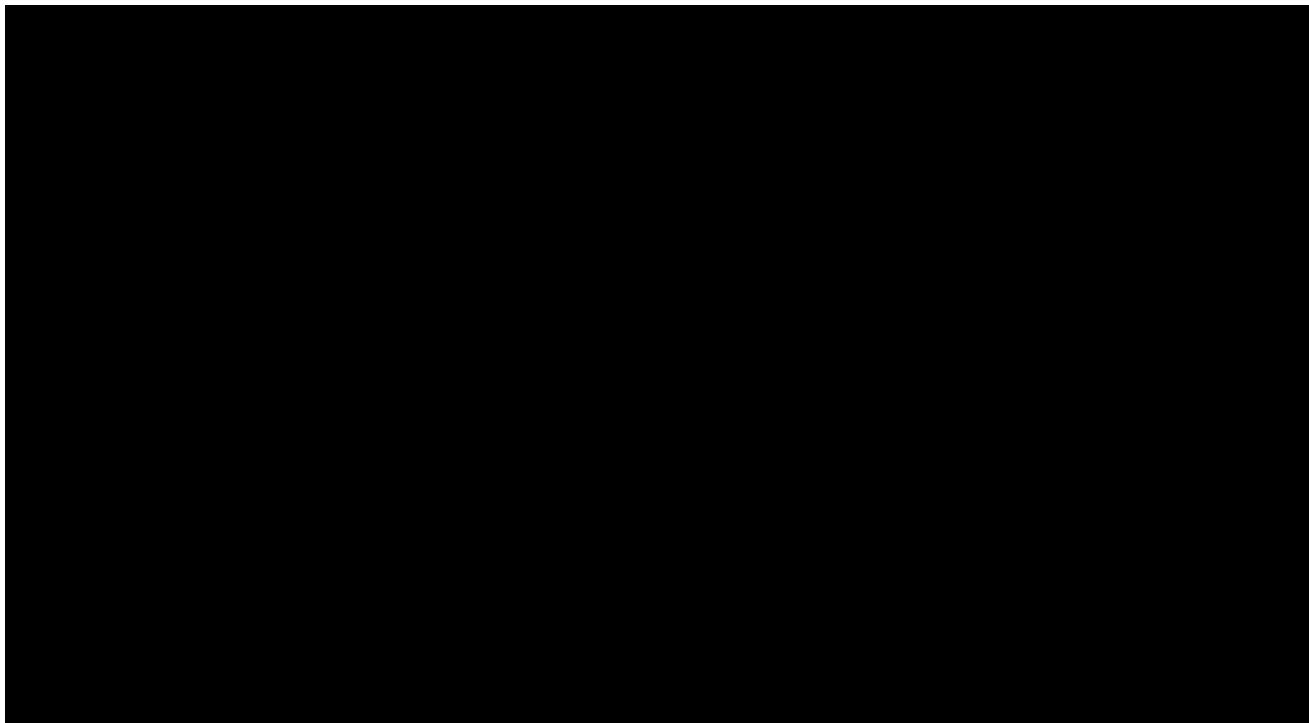
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**HpBase**

**HpBase**



*Hemicentrotus pulcherrimus*

*Paracentrotus lividus*

DNA

HpBase



DNA

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Maser

HpBase <http://cell-innovation.nig.ac.jp/Hpul/>

HpBase

ID



# HpBase

## *Hemicentrotus pulcherrimus* Genome and Transcriptome database

[Home](#) | [Gene Search](#) | [Homology Search](#) | [Genomic viewer](#) | [Data download](#) | [Protocols](#) |

WebCGI browser recommended. Google Chrome for Windows/Mac



*Hemicentrotus pulcherrimus* (A. Agassiz, 1863) (Animaria: Echinodermata: Echinoidea: Echinoida: Strongylocentrotidae: *Hemicentrotus*) is the most widely distributed sea urchin in Japan and important marine food resources in eastern Asia. This species has a long history as a model organism in the field of developmental and cell biology since the mid 1900s. The web site provides information on *H. pulcherrimus* genome and transcriptome for a wide range of biologists.

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DNA

RNA

Maser

[http://cell-innovation.nig.ac.jp/maser/index\\_ja.html](http://cell-innovation.nig.ac.jp/maser/index_ja.html)

Sodergren, E. et al., 2006. The genome of the sea urchin *Strongylocentrotus purpuratus*. *Science*, 314(5801), pp.941–52.

HpBase: a genome data base of a sea urchin, *Hemicentrotus pulcherrimus*

(HpBase: )

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*Development Growth & Differentiation*

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