

Accepted Manuscript

Design and Synthesis of Carborane-containing Estrogen Receptor-beta (ER β)-Selective Ligands

Kiminori Ohta, Takumi Ogawa, Akifumi Oda, Asako Kaise, Yasuyuki Endo

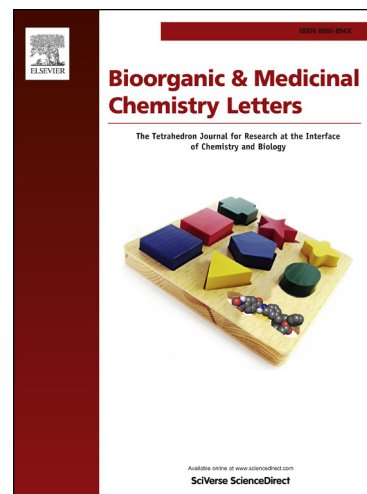
PII: S0960-894X(15)00831-8
DOI: <http://dx.doi.org/10.1016/j.bmcl.2015.08.007>
Reference: BMCL 23001

To appear in: *Bioorganic & Medicinal Chemistry Letters*

Received Date: 9 July 2015
Revised Date: 1 August 2015
Accepted Date: 4 August 2015

Please cite this article as: Ohta, K., Ogawa, T., Oda, A., Kaise, A., Endo, Y., Design and Synthesis of Carborane-containing Estrogen Receptor-beta (ER β)-Selective Ligands, *Bioorganic & Medicinal Chemistry Letters* (2015), doi: <http://dx.doi.org/10.1016/j.bmcl.2015.08.007>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



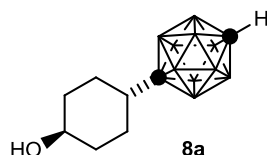
Graphical Abstract

To create your abstract, type over the instructions in the template box below.
Fonts or abstract dimensions should not be changed or altered.

Design and Synthesis of Carborane-containing Estrogen Receptor-beta (ER β)-Selective Ligands

Kiminori Ohta, Takumi Ogawa, Akifumi Oda, Asako Kaise, and Yasuyuki Endo

Leave this area blank for abstract info.



RBA values
ER α : 0.0052
ER β : 0.29

56 times ER β selective

Download English Version:

<https://daneshyari.com/en/article/10593892>

Download Persian Version:

<https://daneshyari.com/article/10593892>

[Daneshyari.com](https://daneshyari.com)