

# Package ‘estrogen’

October 18, 2022

**Title** Microarray dataset that can be used as example for 2x2 factorial designs

**Version** 1.42.0

**Author** Wolfgang Huber, Robert Gentleman

**Maintainer** Wolfgang Huber <wolfgang.huber@embl.de>

**Description** Data from 8 Affymetrix genechips, looking at a 2x2 factorial design (with 2 repeats per level).

**biocViews** ExperimentData, MicroarrayData

**License** LGPL

**VignetteBuilder** knitr

**Suggests** affy, hgu95av2, hgu95av2cdf, vsn, knitr

**git\_url** <https://git.bioconductor.org/packages/estrogen>

**git\_branch** RELEASE\_3\_15

**git\_last\_commit** aa666ff

**git\_last\_commit\_date** 2022-04-26

**Date/Publication** 2022-10-18

## R topics documented:

gentlecol . . . . .	1
<b>Index</b>	<b>3</b>

---

gentlecol	<i>A colormap</i>
-----------	-------------------

---

### Description

A colormap

**Usage**

`gentlecol(n)`

**Arguments**

`n` integer

**Value**

A character vector of length `n` of RGB values.

**Author(s)**

Wolfgang Huber <mailto:w.huber@dkfz.de>

# Index

\* **color**  
gentlecol, 1

gentlecol, 1