

# Package ‘estrogen’

January 2, 2025

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

**Version** 1.53.0

**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.db, hgu95av2cdf, vsn, knitr, genefilter

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

**git\_branch** devel

**git\_last\_commit** f287b25

**git\_last\_commit\_date** 2024-10-29

**Repository** Bioconductor 3.21

**Date/Publication** 2025-01-02

## Contents

gentlecol . . . . .	2
<b>Index</b>	<b>3</b>

---

`gentlecol`*A colormap*

---

**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, 2

gentlecol, 2