

# ecoliLeucine

March 19, 2011

---

ecoliLeucine

*AffyBatch* instance *ecoliLeucine*

---

## Description

The *Leucine-responsive regulatory protein* (Lrp) is thought to regulate the expression of multiple genes and operons in bacteria. Two strains *lrp+* and *lrp-* were studied to investigate which genes are subject to changes in expression levels.

The raw data were taken from CyberT website. The data for 8 chips (4 *lrp+* and 4 *lrp-*).

## Format

An [AffyBatch](#) of 8 samples.

## References

She-pin Hung, Pierre Baldi, and G. Wesley Hatfield, *J. Biol. Chem.*, Vol. 277, Issue 43, 40309-40323, October 25, 2002

<http://visitor.ics.uci.edu/genex/cybert/tutorial/Affy%20Data/>

## See Also

[AffyBatch-class](#)

# Index

## \*Topic **data**

[ecoliLeucine, 1](#)

[AffyBatch, 1](#)

[AffyBatch-class, 1](#)

[ecoliLeucine, 1](#)