

Package ‘SpikeIn’

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Title Affymetrix Spike-In Experiment Data

Version 1.47.0

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Description Contains the HGU133 and HGU95 spikein experiment data.

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URL <https://bioconductor.org/packages/SpikeIn>

BugReports <https://github.com/rafalab/SpikeIn/issues>

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Depends R (>= 2.10), affy (>= 1.23.4)

biocViews ExperimentData, MicroarrayData

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Description

Probe-level data for data from the HGU95 and HGU133 SpikeIn experiments.

Usage

```
data(SpikeIn95)
data(SpikeIn133)
```

Format

Both `SpikeIn95` and `SpikeIn133` are instances of the `AffyBatch` containing the `PM` and `MM` intensities for a genes spiked in at different concentrations. The spike-in concentrations used are provided as part of the phenotypic data (e.g. `pData`).

Source

For more information see Irizarry, R.A., et al. NAR (2003) <http://www.biostat.jhsph.edu/~ririzarr/papers/index.html>

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