

# Package ‘SpikeIn’

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**Title** Affymetrix Spike-In Experiment Data

**Version** 1.40.0

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**Description** Contains the HGU133 and HGU95 spikein experiment data.

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**License** Artistic-2.0

**Depends** R (>= 1.6), affy (>= 1.23.4)

**biocViews** ExperimentData, MicroarrayData

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

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## R topics documented:

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

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SpikeIn	<i>Affymetrix SpikeIn Experiment Data</i>
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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>

# Index

## \* datasets

SpikeIn, [1](#)

AffyBatch, [2](#)

SpikeIn, [1](#)

SpikeIn133 (SpikeIn), [1](#)

SpikeIn95 (SpikeIn), [1](#)