

# Package ‘SpikeIn’

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**Title** Affymetrix Spike-In Experiment Data

**Version** 1.51.0

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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>

**License** Artistic-2.0

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

**biocViews** ExperimentData, MicroarrayData

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

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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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## \* datasets

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