

# guard cell *(guard-cell)*

## Definition

n. One of the paired cells in the epidermis of a plant that control the opening and closing of a stoma of a leaf.

## Example Sentence

The guard cells swell with water to open the stoma, allowing gas exchange.

## More Example Sentences

When the plant is dehydrated, the guard cells lose water and close the stoma.

## Synonyms

stomatal cell; epidermal cell; plant cell

## Antonyms

non-guard cell; subsidiary cell; root cell

Join thousands of students and teachers using Vocab Loco to master spelling and vocabulary through fun games, interactive activities, and engaging lessons. Make learning words an adventure!

[vocabloco.com](https://vocabloco.com)