

Resource Summary Report

Generated by [RRID](#) on Aug 13, 2026

SubtiWiki

RRID:SCR_025748

Type: Tool

Proper Citation

SubtiWiki (RRID:SCR_025748)

Resource Information

URL: <https://subtiwiki.uni-goettingen.de/>

Proper Citation: SubtiWiki (RRID:SCR_025748)

Description: Comprehensive database about Gram-positive model bacterium *Bacillus subtilis*. Provides curated information about its genes and proteins, as well as intricate protein–protein interactions, regulatory elements, expression data and metabolic pathways.

Resource Type: data or information resource, database

Defining Citation: [PMID:34664671](#)

Keywords: bacterium *Bacillus subtilis*, curated information, genes and proteins, intricate protein–protein interactions, regulatory elements, expression data, metabolic pathways.

Availability: Free, Freely available

Resource Name: SubtiWiki

Resource ID: SCR_025748

Record Creation Time: 20240918T053245+0000

Record Last Update: 20260811T043801+0000

Ratings and Alerts

No rating or validation information has been found for SubtiWiki.

No alerts have been found for SubtiWiki.

Data and Source Information

Usage and Citation Metrics

We found 7 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Mu K, et al. (2025) The Functional Network of PrkC and Its Interaction Proteins in *Bacillus subtilis* Spores. *Microorganisms*, 13(4).

Gonçalves IC, et al. (2025) FrIP, an ABC type I importer component of *Bacillus subtilis*: regulation and impact in bacterial fitness. *Journal of bacteriology*, 207(11), e0032025.

So YJ, et al. (2025) *Bacillus subtilis* Induces Human Beta Defensin-2 Through its Lipoproteins in Human Intestinal Epithelial Cells. *Probiotics and antimicrobial proteins*, 17(3), 1648.

Fiedler SM, et al. (2024) *B. subtilis* Sec and Srp Systems Show Dynamic Adaptations to Different Conditions of Protein Secretion. *Cells*, 13(5).

Yu B, et al. (2023) Identification and characterization of new proteins crucial for bacterial spore resistance and germination. *Frontiers in microbiology*, 14, 1161604.

Luo Y, et al. (2022) Genome sequencing of biocontrol strain *Bacillus amyloliquefaciens* Bam1 and further analysis of its heavy metal resistance mechanism. *Bioresources and bioprocessing*, 9(1), 74.

Tu Z, et al. (2021) Molecular Physiological Characterization of a High Heat Resistant Spore Forming *Bacillus subtilis* Food Isolate. *Microorganisms*, 9(3).