

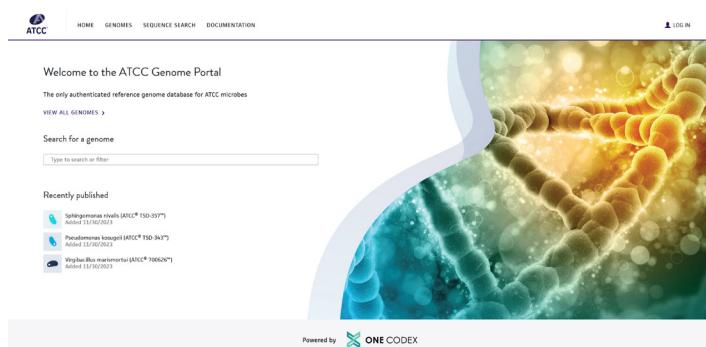
PRODUCT SPOTLIGHT

DISCOVER THE ATCC GENOME PORTAL

METICULOUSLY CURATED MICROBIAL REFERENCE GENOMES

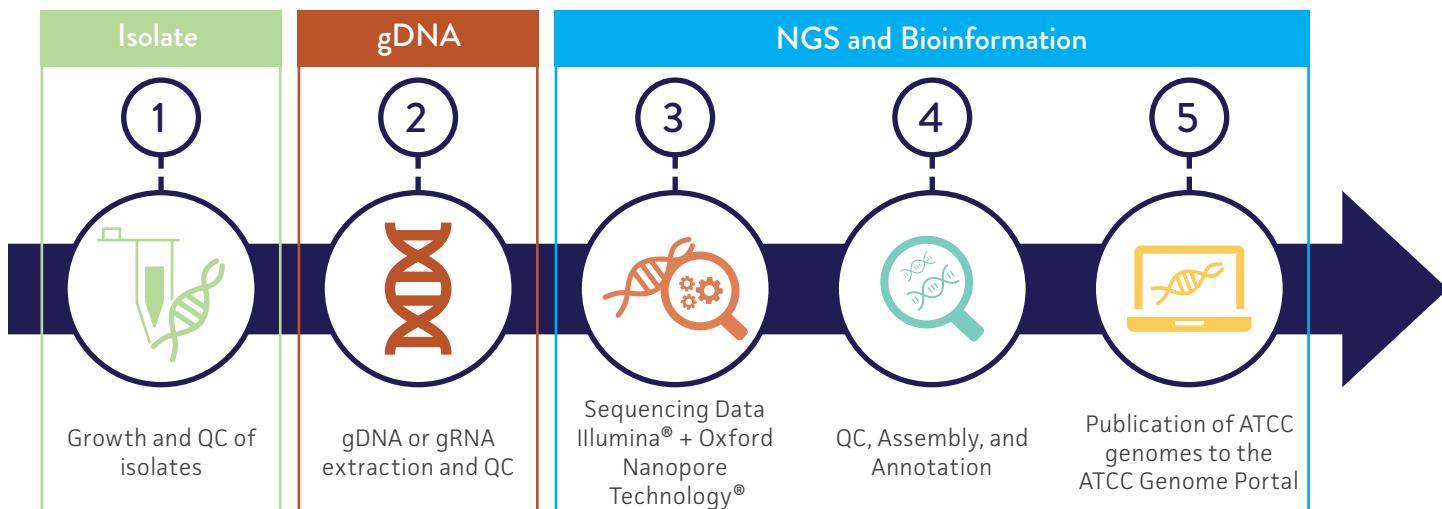
The ATCC Genome Portal is a rapidly growing ISO 9001-compliant database of high-quality reference genomes from authenticated microbial strains in the ATCC collection.

-  Access and download meticulously curated whole-genome sequences from your browser or our secure API.
-  Search for nucleotide sequences or genes within genomes.
-  View genome assembly metadata and quality metrics.
-  Confidently perform bioinformatics analyses and make insightful correlations on the One Codex platform.



UNDERSTAND OUR APPROACH

Our optimized methodology is designed to achieve complete, circularized (when biologically appropriate), and contiguous genomic elements by using short-read (virology collection) and hybrid (bacteriology, mycology, and protistology collections) assembly techniques. We then take our workflow one step further by accompanying each stage of the process with rigorous quality control analyses that ensure the highest quality data. Only the data that passes all quality control criteria are published to the ATCC Genome Portal.



Get the details about our approach at www.atcc.org/genomeportaltechdoc

BECOME A SUPPORTING MEMBER OF THE ATCC GENOME PORTAL

The ATCC Genome Portal is more than just a collection of microbial genomes with maximum data provenance—it is a cloud-based platform where users can interactively browse genomic data and metadata. By becoming a supporting member of the ATCC Genome Portal community, you can experience all the benefits the portal has to offer in addition to exclusive access to our premium features.

	Yearly Supporting Membership Opportunities			
	Free	Individual	Research Group	Institution
View organism and genome metadata, assemblies, and annotations	✓	✓	✓	✓
Search for genomes of interest	✓	✓	✓	✓
Purchase the corresponding authenticated ATCC source materials	✓	✓	✓	✓
Download genome assemblies and annotations	Only for purchased products	All products	All products	All products
Access the REST API	X	✓	✓	✓
Analyze isolates with discrepancy reports	Fee for each report	12 free reports per year	60 free reports per year	Inquire
Members with full access	0	1	5	Unlimited

Learn more about our supporting membership opportunities and explore our standard reference genomes at genomes.atcc.org.



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