

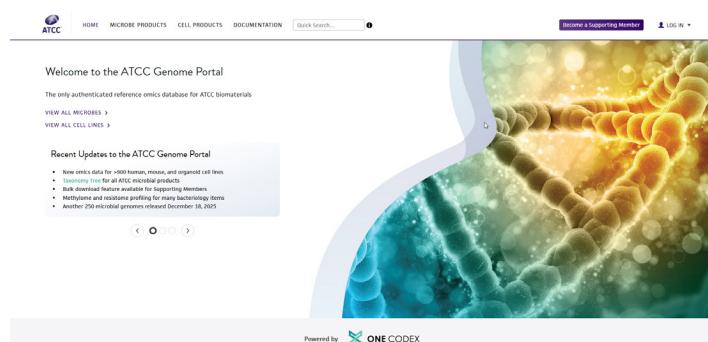
# PRODUCT SPOTLIGHT

## DISCOVER THE ATCC GENOME PORTAL

### METICULOUSLY CURATED 'OMICS DATA FROM OUR GOLD-STANDARD CELL LINES

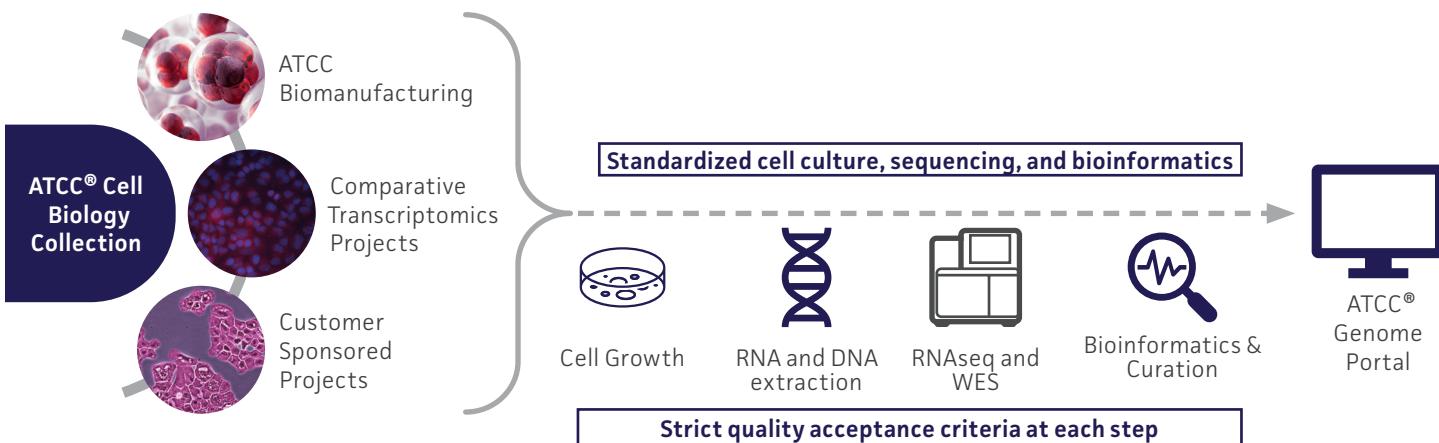
The ATCC Genome Portal is a rapidly growing ISO 9001-compliant database of whole-exome and RNA-seq datasets from authenticated cell lines in the ATCC collection.

- ❑ Search for cell products by name or product number and sort by tissue type or disease state.
- ❑ Access and download whole-exome and RNA-seq data and metadata from your browser or our secure REST-API.
- ❑ View whole-exome and RNA-seq quality control data.
- ❑ Purchase the corresponding authenticated ATCC source material



### OUR APPROACH TO CELL LINE WHOLE-EXOME AND RNA SEQUENCING

Our optimized methodology is designed to deliver high-quality whole-exome and transcriptome data through a robust, multi-step sequencing workflow. We employ next-generation sequencing platforms to generate comprehensive exome coverage and RNA profiles, ensuring accurate representation of coding regions and gene expression. Each stage of the process is accompanied by stringent quality control measures, including assessments of read depth, coverage uniformity, and variant calling accuracy. Only the datasets that meet all quality benchmarks are published to the ATCC Genome Portal.



Get the details about our approach at [www.atcc.org/genomeportal](http://www.atcc.org/genomeportal)

## BECOME A SUPPORTING MEMBER OF THE ATCC GENOME PORTAL

The ATCC Genome Portal isn't just a database—it's your gateway to reference-quality 'omics data and metadata directly from authenticated ATCC cell lines. By become a supporting member of the ATCC Genome Portal community, you can experience all the benefits the portal has to offer and gain exclusive access to premium features that put cutting-edge data at your fingertips.

	Yearly Supporting Membership Opportunities			
	Free	Individual	Research Group	Institution
View cell metadata, whole exome, RNA-seq summary, and sequencing QC data	✓	✓	✓	✓
Purchase the corresponding authenticated ATCC source materials	✓	✓	✓	✓
Download ClinVar or variant data	Only for purchased products	All products	All products	All products
Download gene read count data	Only for purchased products	All products	All products	All products
Download cell product metadata	Only for purchased products	All products	All products	All products
Access the REST API	Not available	✓	✓	✓
Members with full access	0	1	5	Unlimited

Learn more about our supporting membership opportunities and explore our data at [genomes.atcc.org](http://genomes.atcc.org).

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