

UCSC Genome Browser resources

Main website:

<http://genome.ucsc.edu>
<https://genome.ucsc.edu>

Official mirror websites:

<http://genome-euro.ucsc.edu> (Germany)
<http://genome-asia.ucsc.edu> (Japan)

Preview website:

<http://genome-preview.cse.ucsc.edu>

Development websites:

<http://genome-test.soe.ucsc.edu>
<http://hgwbeta.cse.ucsc.edu>

Download server of all data displayed in the UCSC Genome Browser:

<http://hgdownload.cse.ucsc.edu/downloads.html>

Gateway page:

<http://genome.ucsc.edu/cgi-bin/hgGateway>

Ebola browser and portal:

<http://genome.ucsc.edu/ebolaPortal/>

Ancient humans browser and portal:

<https://genome.ucsc.edu/Neandertal/>

Table Browser data retrieval tool:

<http://genome.ucsc.edu/cgi-bin/hgTables>

Data Integrator:

<http://genome.ucsc.edu/cgi-bin/hgIntegrator>

BLAT homology search engine:

<http://genome.ucsc.edu/cgi-bin/hgBlat>

Variant Annotation Integrator:

<http://genome.ucsc.edu/cgi-bin/hgVai>

Track & Assembly Data Hub tool:

<http://genome.ucsc.edu/cgi-bin/hgHubConnect>

Gene Sorter for 6 species:

<http://genome.ucsc.edu/cgi-bin/hgNear>

Genome Graphs tool:

<http://genome.ucsc.edu/cgi-bin/hgGenome>

VisiGene image browser:

<http://genome.ucsc.edu/cgi-bin/hgVisiGene>

In-Silico PCR tool:

<http://genome.ucsc.edu/cgi-bin/hgPcr>

Data manipulation tools:

<http://hgdownload.cse.ucsc.edu/admin/exe/>

Genome Browser source code available on github:

<https://github.com/ucscGenomeBrowser>

Secure online web store for downloading and purchasing the Genome Browser source code, GBiB, and liftOver tool:

<https://genome-store.ucsc.edu/>

GenomeWiki site with information about our resources and how to use them:

<http://genomewiki.ucsc.edu>