

# Main Chromosome Gene Map



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|--|---|---|---|
| <span style="color: green;">█</span> Intermediary metabolism           | <span style="color: yellow;">█</span> Macromolecule metabolism    | <span style="color: red;">█</span> Transport                      | <span style="color: black;">█</span> Transcription factors              |
| <span style="color: orange;">█</span> Energy metabolism                | <span style="color: blue;">█</span> DNA processing                | <span style="color: purple;">█</span> Mobile genetic elements     | <span style="color: grey;">█</span> Introns                             |
| <span style="color: lightblue;">█</span> Regulatory functions          | <span style="color: cyan;">█</span> RNA processing                | <span style="color: pink;">█</span> Cell cycle and cell division  | <span style="color: lightgrey;">█</span> Other (Gene names across axis) |
| <span style="color: lightgreen;">█</span> Synthesis of small molecules | <span style="color: magenta;">█</span> Cell structure             | <span style="color: lightblue;">█</span> Cancer and tumorigenesis | <span style="color: lightgrey;">█</span> Hypothetical                   |
| <span style="color: lightyellow;">█</span> Signal and signaling        | <span style="color: lightgreen;">█</span> Metabolite biosynthesis | <span style="color: lightblue;">█</span> Cellular processes       |   |



