

Arabinose Metabolic Pathway

Adapted from: <https://biocyc.org/META/NEW-IMAGE?type=PATHWAY&object=ARABCAT-PWY&detail-level=2>

Tested with: Escherichia coli K-12 substr. MG1655 but should be similar to any bacteria.

The complementary glucose pathway is not visualised and the pentose phosphate pathway is abstracted.

Essentially arabinose degradation via isomerase (AraA) -> kinase (AraB) -> epimerase (AraD) -> pentose phosphate pathway.