

Sensitivity to ornithine may be altered genetically or physiologically

ota stock also

ota mutation permits growth of arg-5, arg-12^s genomes on 100 μ g ornithine/ml and prevents use of ornithine, citrulline, or arginine by arg-8 and arg-9. ~~It~~ It renders arg-8 ~~and a~~ non-leaky on minimal medium.

* The strain (ota single mutant) was extracted from arg-5, arg-12^s ota by crossing to wild type 74A. The single mutant was backcrossed three times to my isolate of 74A, and the strain sent with this sheet is an isolate (re-isolate #1, or R1) from the third backcross