

TABLE 2. Growth rates of *E. coli pfl* and *ackA* mutants on glucose and xylose in minimal medium^b

Strain	Relevant genotype	Specific growth rate (h ⁻¹)			
		Aerobic		Anaerobic	
		Glucose	Xylose	Glucose	Xylose
W3110	Wild type	0.69	0.59	0.26	0.19
AH243	$\Delta(focA-pflB)$	0.70	0.60	0.21	NG ^a
YK19	<i>ackA202</i>	0.64	0.57	0.22	NG

^a NG, no detectable growth.

^b Cultures were grown in minimal medium with the indicated sugars and sodium acetate without pH control. See Methods for details.