

Table 2. mRNA half-lives as determined by DNA microarray and Northern blot analyses

Gene	Half-life determinations		
	Microarray M9 media	Northern blot (current study) M9 media	Northern blot (published) various media
<i>fba</i>	7.2 ± 1.9	6.9 ± 1.7	—
<i>guaC</i>	8.4 ± 2.2	7.4 ± 1.0	—
<i>lpp</i>	14.1	—	9.6 ^a , 13.3 ^b , 21 ^c
<i>ompA</i>	13.1	—	14 ^{a,c} , 10.6 ^b , 8.1 ^d
<i>ompC</i>	9.7 ± 1.2	8.4 ± 0.8	—
<i>pnp</i>	2.4 ± 0.1	—	1.0 ^b
<i>rnb</i>	2.2 ± 0.2	—	1.2 ^e
<i>rplY</i>	6.5 ± 1.0	—	3.5 ^b
<i>rpsA</i>	4.2 ± 0.2	4.8 ± 0.2	—
<i>rpsO</i>	4.9 ± 0.3	—	1.0, 1.5 ^b
<i>rpsT</i>	2.4 ± 0.1	—	1.6 ^b
<i>trxA</i>	2.8 ± 0.1	—	1.8 ^a , 1.9 ^b , 3.5 ^f

Half-life measurements are shown as mean ± standard error or mean alone where the standard error was not estimable. Superscript letters indicate the source of previously published half-life data presented and the conditions used in the study cited as follows: a, L broth at 30°C (53); b, L broth at 37°C (52); c, LB medium at 30°C (58); d, LB medium at unspecified temperature (54); e, LB medium at 30°C (59); f, K medium at 30°C followed by shift to 44°C for 80 sec (60).

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