

## *Supplementary Material*

### **Enhanced bacterial growth and gene expression of D-amino acid dehydrogenase with D-glutamate as a sole carbon source**

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**Supplementary Table S1.** Tabularized program of gradient HPLC for the analysis of D/L ratios of amino acids.

Time (min)	Methanol concentration (%)	50 mM sodium acetate concentration (%)	Flow rate (ml min <sup>-1</sup> )
0	3	97	1.2
16	24	76	1.2
24	24	76	1.2
29	40	60	1.2
35	40	60	1.2
35.1	3	97	1.2
40	3	97	0.5