

Supplementary Table S4 Purification of GDH

	Total protein	Total activity	Specific activity
	(mg)	(unit)	(unit/mg)
Cell-free extract	158	1659	10.5
DEAE-650M TOYOPEARL	64.1	1438	22.4
Butyl-650M TOYOPEARL	35.8	567	15.8

The values of protein concentration and GDH activity were averages for two independent experiments.