

Table 1

Kinetic parameters for the reduction of 1,4-naphthoquinones in pig heart cytosol

	K_m (mM)	V_{max} (munits/mg)	V_{max}/K_m (munits/mg/mM)
1,4-Naphthoquinone	0.038 ± 0.010	30.5 ± 3.7	819 ± 97
Menadione	0.064 ± 0.015	70.1 ± 11.5	1107 ± 74
LAS	N.D.	N.D.	N.D.
PLG	0.004 ± 0.001	26.7 ± 2.3	7725 ± 1101

Each value represents the mean \pm S.D. of three experiments.
N.D., not determined.