

Table II. Catalytic parameters of purified and displayed G6PDH.

	Half-life (<i>h</i>)	k_d (ln2/half-life) (h^{-1})	Calculated TTN
Purified G6PDH	65.3 ± 17.4	0.0106 ± 0.0010	1.1×10^7
Lyophilized whole cell biocatalyst displaying G6PDH	70.6 ± 6.5	0.0098 ± 0.0008	1.7×10^7