

Supplementary data

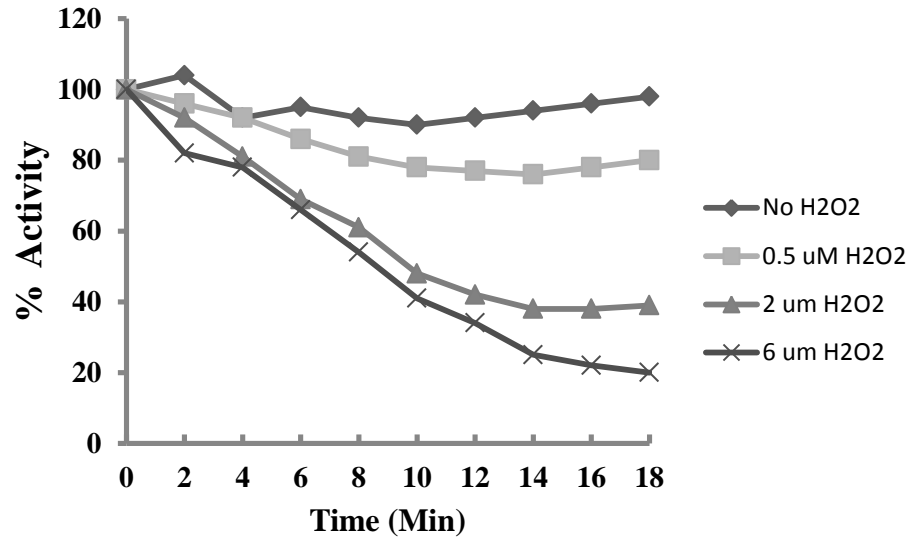


Fig S1: Activity of purified LdAPx against H₂O₂

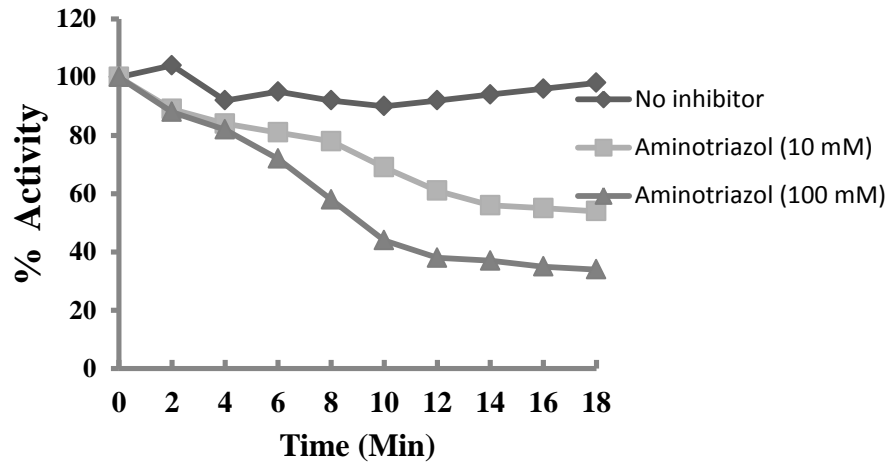


Fig S2: Activity of purified LdAPx against Aminotriazol

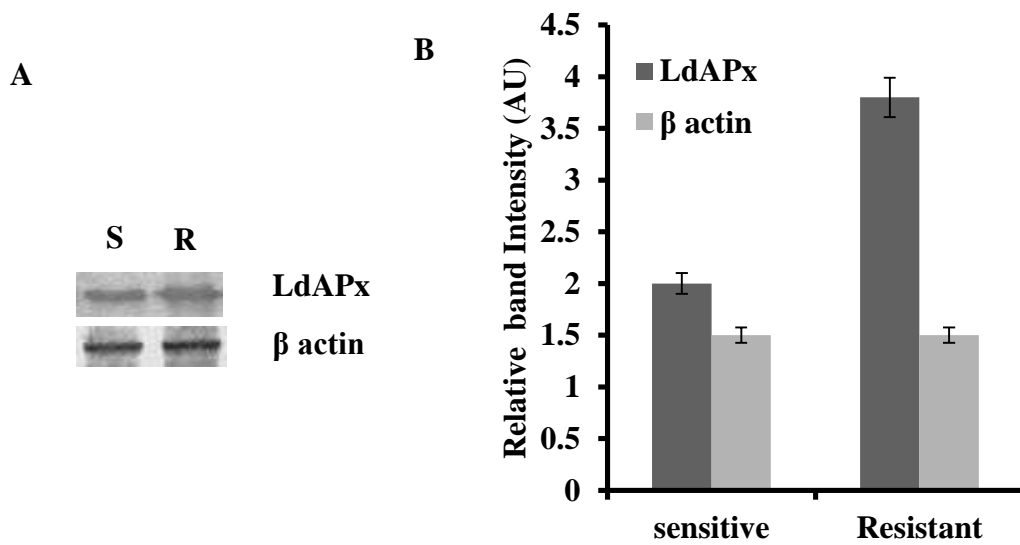


Fig S3: (A) Western blot analysis for expression level of ascorbate peroxidase in sensitive (S) and resistant (R) isolates of *Leishmania donovani*. (B) Densitometric analysis of bands shows ~2.1 fold upregulation in resistant strain compared to sensitive.