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## CHEMISTRY ENABLING DRUG DISCOVERY

# Thioredoxín Reductase Inhibitíon

#### **A Journal of**





**The inside cover picture shows** the X-ray structure of human thioredoxin reductase dimer (TrxR; PDB: 2J3N; ribbon representation), with the catalytic site residues Sec and Cys highlighted (cyan surface). Enzyme activity assays and biochemical studies identified the Sec–Cys dyad as essential for TrxR inhibition by water-soluble Au<sup>l</sup>-phosphine complexes. For more details, see the Full Paper by M. Laguna, P. J. Dyson, et al. on p. 96 ff.

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## **Inside Cover**

#### Elena Vergara, Angela Casini, Francesca Sorrentino, Olivier Zava, Elena Cerrada, Maria Pia Rigobello, Alberto Bindoli, Mariano Laguna\*, and Paul J. Dyson\*

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