CHEMMEDCHEM
Chemistry & Drug Discovery

Supporting Information

Proteins as Possible Targets for Cytotoxic *trans*-Platinum(II) Complexes with Aliphatic Amine Ligands: Further Exceptions to the DNA Paradigm

Leticia Cubo,[a] Michael Groessl,[b] Paul J. Dyson,[b] Adoración G. Quiroga,*[a] Carmen Navarro-Ranninger,[a] and Angela Casini*[b]

cmdc_201000104_sm_miscellaneous_information.pdf

Supporting Information

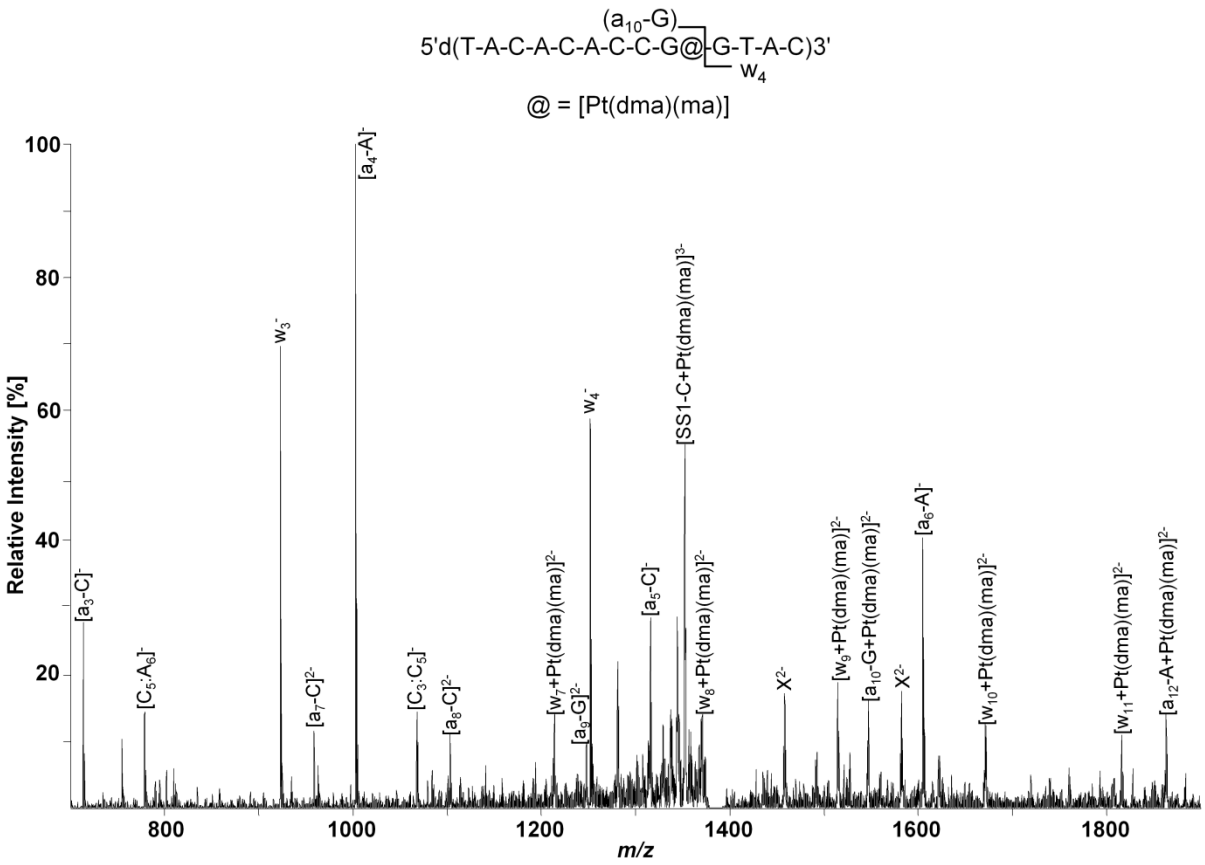

Figure S1. An expanded segment of a CID mass spectrum of SS1 modified by **2** in the range 700 to 1900 *m/z* containing the majority of platinated fragments. Unidentified fragments exhibiting an isotopic distribution characteristic for platinum are labeled X.

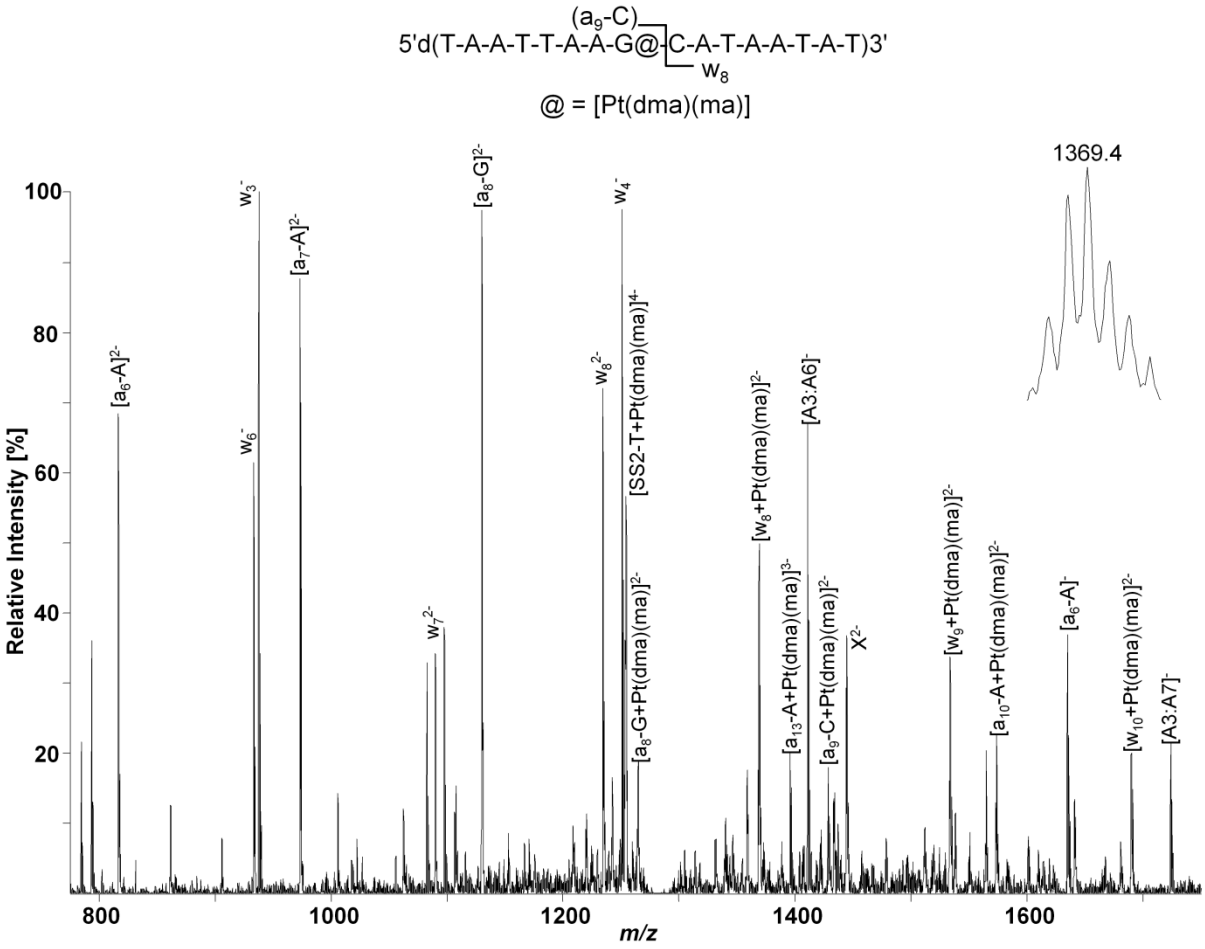

Figure S2. An expanded segment of a CID mass spectrum of SS2 modified by **2** in the range 750 to 1750 *m/z* containing the majority of platinated fragments (parent ion: $[SS2+Pt(dma)(ma)]^{4-}$ at 1287.8 *m/z*). Unidentified fragments exhibiting an isotopic distribution characteristic for platinum are labeled X. The insert shows a close-up of the platinated peak at 1369.4 *m/z* corresponding to $[w_8+Pt(dma)(ma)]^{2-}$.