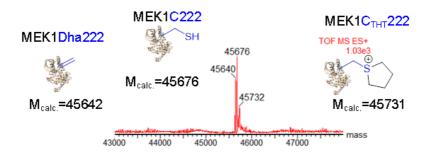
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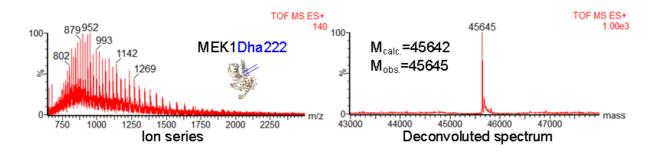
The Minimum Protein Staple? – Towards 'bio'-Baldwin's Rules via Inter-phosphosite Linking in the MEK1 Activation Loop

SUPPLEMENTARY DATA

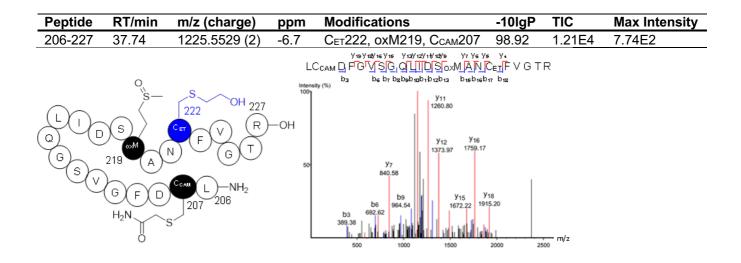
Supplementary Figures



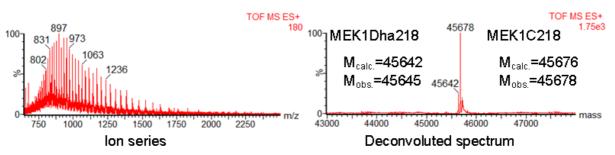
Supplementary Figure S1. Reaction of Penta-Cys MEK1-Cys222 with DIB in the presence of ADP-Mg after 6h.



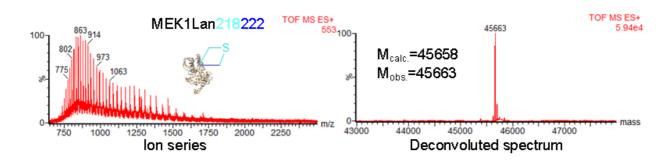
Supplementary Figure S2. Reaction of Penta-Cys MEK1-Cys222 with DIB in the presence of ADP-Mg after 20h.



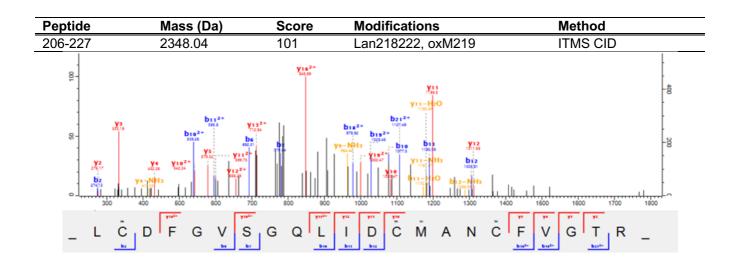
Supplementary Figure S3. MSMS Analysis of Product of Reaction of Penta-Cys MEK1-Cys222 with DIB in the presence of ADP-Mg.



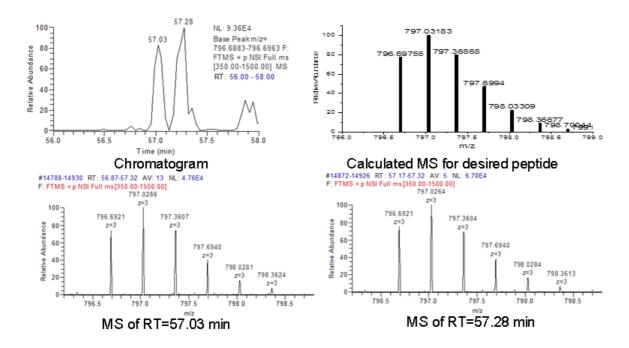
Supplementary Figure S4. Reaction of Penta-Cys MEK1-Cys218 with DIB in the presence of ADP-Mg after 26h.



Supplementary Figure S5. Reaction of Hexa-Cys MEK1-Cys218-Cys222 with DIB in the presence of ADP-Mg after 15h.



Supplementary Figure S6. MSMS Analysis of Product of Reaction of Hexa-Cys MEK1-Cys218-Cys222 with DIB in the presence of ADP-Mg.



Supplementary Figure S7. LC trace of the LCMS-MS analysis of Reaction of Hexa-Cys MEK1-Cys218-Cys222 with DIB in the presence of ADP-Mg.