

Brain-specific metallothionein-3 has higher metal-binding capacity than ubiquitous metallothioneins and binds metals noncooperatively

Palumaa, Peep; Eriste, Elo; **Njunkova, Olga**; Pokras, Lesja; Jorvall, H.; Sillard, Rannar Biochemistry 2002 / 19, p.6158-6163
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Comparison of confirmations of zinc- and cadmium-substituted metallothionein-3 by ESI MS

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Determination of metal-protein complexes and posttranslational modifications by LC-(ESI-TOF)-MS

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ESI TOF MS in protein structure analysis

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Evidence for non-isostructural replacement of Zn(2+) with Cd(2+) in the beta-domain of brain-specific metallothionein-3

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