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Subcellular distribution of cyclin-dependent kinase-like 5 (CDKL5) is regulated through phosphorylation by dual specificity tyrosine-phosphorylation-regulated kinase 1A (DYRK1A)

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Abbreviations used: Amph1, amphiphysin 1; CDKL5, cyclin-dependent kinase-like 5; Dnmt1, DNA methyltransferase 1; DYRK1A, dual specificity tyrosine-phosphorylation-regulated kinase 1A; GST, glutathione *S*-transferase; MeCP2, methyl-CpG-binding protein 2; NLS, nuclear localization signal

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