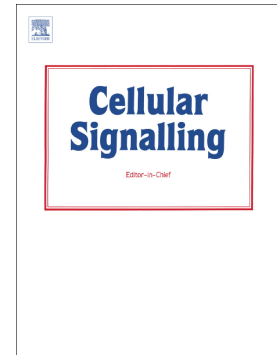


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**A cellular threshold for active ERK1/2 levels determines
Raf/MEK/ERK-mediated growth arrest versus death responses**

Running Title: ERK1/2-induced cell death

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Abbreviations: 4-HT, 4-hydroxytamoxifen; CD, common docking; ERK, extracellular signal-regulated kinase; FRS, F-site recruitment site; GAPDH, glyceraldehyde 3-phosphate dehydrogenase; MEK, mitogen-activated protein kinase kinase; MTT, 3-(4,5-dimethyl-2-thiazolyl)-2,5-diphenyltetrazolium bromide; PARP, poly (ADP-ribose) polymerase

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