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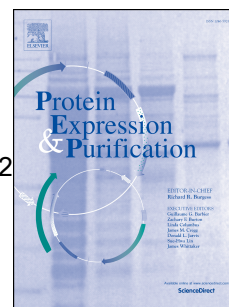
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Research Article

Highly efficient production of functional recombinant human fibroblast growth factor 22 in *E. coli* and its protective effects on H₂O₂-lesioned L02 cells

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Abbreviations: Abb1, FGF, human fibroblast growth factor; Abb2, rhFGF22, recombinant human FGF22; Abb3, FGFR, FGF receptors; Abb4, PTZ, pentylenetetrazol; Abb5, ROS, reactive oxygen species; Abb6, GdnHCl, guanidine hydrochloride; Abb7, IPTG, Isopropyl-β-Dthiogalactoside; Abb8, MTT, methylthiazol tetrazolium; Abb9, LDH, lactate dehydrogenase; Abb10, DTT, dithiothreitol; Abb11, BCA, bicinchoninic acid; Abb12, DMEM, Dulbecco's modified Eagle's medium

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