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Rutin protects against H₂O₂-triggered impaired relaxation of placental arterioles and induces Nrf2-mediated adaptation in Human Umbilical Vein Endothelial Cells exposed to oxidative stress

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Abbreviations:

BSA = Bovine Serum albumin; BTB = Broad complex, Tramtrack, and Bric-a-Brac; cDNA = Complementary DNA; CFP = Cyan Fluorescent Protein; CVD = cardiovascular disease; DCF(H) = 2',7'-dichlorofluorescein; DMOG = Dimethyloxalylglycine, N-(Methoxyoxoacetyl)-glycine methyl ester; DTNB = 5,5'-Dithiobis(2-nitrobenzoic acid); EBM = Endothelial Basal Medium; ECGS = Endothelial cell growth supplement; EDTA = Ethylenedinitrilotetraacetic

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