Protection mechanism of thrombotic formation though heme oxygenase-1 in stress response

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研究課題をさがす KAKENの使い方

〈課題ページに戻る

2007 年度 研究成果報告書概要

生体侵襲時におけるヘムオキシゲナーゼ-1を介する血栓形成制御機構め解明

研究課題

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研究概要 【目的】ヘムオキシゲナーゼ(HO)はヘム分解の律速酵素であると同時に、細胞を酸化ストレスかによる傷害から守る細胞保護蛋白である。われわれが経験した世界第一例 のHO-1欠損症患者は、持続する発熱、肝腫大、血管内皮傷害による溶血性貧血、DIC様の著明な凝固・線溶系の充進を認め、さらには単球系の機能異常も認めた。そこ

たTM mRNAの発現も促進され、結果として血栓形成抑制作用を示す可能性が示唆された。

研究成果 (73件)

	すべて	2008	2007	2006	その他
		す^	ن ر ۽	維誌論文	学会発表
[雑誌論文] A case of factor X(FX)deficiency due to novel mutation V196M, FX Hofu.				20	008 ×
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