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H. 知的財産権の出願・取得状況

1. 特許取得
2. 実用新案登録

該当なし

図1：パッチテスト陽性患者における MLTT の結果のまとめ

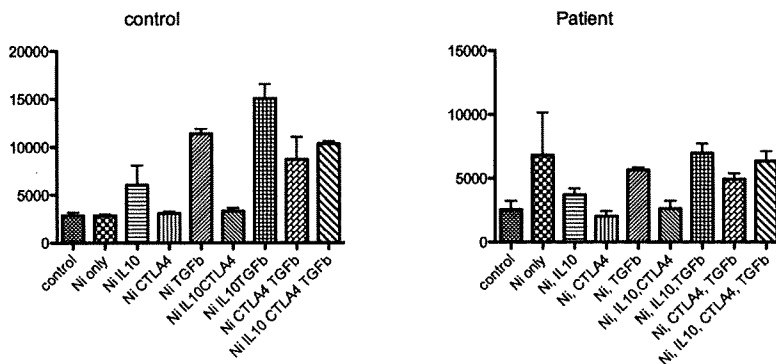
MLTT陽性となりうる金属

- ・ NiSO₄：パッチテスト陽性全9症例 → MLTT陽性4例（4症例とも1/1万希釈濃度-1μg/mlでSI比>1.8倍）
- ・ K₂CrCl₃：パッチテスト陽性全5症例 → MLTT陽性2例（2症例とも5μM-12μg/mlでSI比>1.2倍、>4.8倍）
- ・ FeCl₃：パッチテスト陽性全1症例 → MLTT陽性1例（1/1万倍希釈濃度-0.5μg/mlでSI比>1.8倍）

MLTT陰性であった金属

- ・ CuSO₄：パッチテスト陽性全2症例（1/1万～1/100万倍希釈濃度）
- ・ MnCl₂：パッチテスト陽性全3症例（1/1万～1/100万倍希釈濃度）
- ・ PdCl₂：パッチテスト陽性全3症例（100μM、150μM）
- ・ H₂PtCl₆：パッチテスト陽性全3症例（1/1000～1/10万倍希釈濃度）
- ・ SnCl₂：パッチテスト陽性全2症例（1/1000～1/10万倍希釈濃度）
- ・ Co：パッチテスト陽性全2症例（1/10000）

図2：ニッケルに対するパッチテスト陽性の患者と健常人における Ni 添加時における MLTT の結果。Ni 添加に加え、抗 IL-10、TGF-beta, CTLA-4 中和抗体を添加してチミジン取り込みに変化があるかどうかを検討した。



III. 研究成果の刊行に関する一覧表

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