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Title: Serum peptides as putative modulators of inflammation in psoriasis

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ACCEPTED MANUSCRIPT

Highlights

- ·Patients with psoriasis possess specific serum peptide profiles.
- ·A fibrinogen α -derived peptide with 1462 m/z (p1462) increased in the psoriatic sera.
- \cdot p1462 increases the secretion of GRO α from dermal microvascular endothelial cells.
- ·A filaggrin-derived peptide with 1977 m/z (p1977) increased in the psoriatic sera.
- \cdot p1977 decreases the secretion of GRO α , IL-8, and MCP-1 from dermal endothelial cells.

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