A plasmodial specific mRNA (plasmin C) from *Physarum polycephalum* encodes a small hydrophobic cysteine-rich protein

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The nucleotide sequences of three plasmodial specific mRNAs from the slime mold *Physarum polycephalum* were previously determined: hap P (LAV1-1 cDNA (1), plasmin B (LAV1-2 cDNA) (2) and profilin P (LAV1-5 cDNA) (3). In the present work, we analyse the LAV1-3a cDNA. It is an apparent full length copy of another abundant plasmodial specific mRNA (4). The deduced protein sequence (150 a.a.) is rich in hydrophobic residues and contains 13% cysteine. A signal peptide-like sequence is found at the N-terminal region. The protein, which we named plasmin C, shows no similarity to other published sequences. The putative signal peptide and polyadenylation signals are underlined.

**REFERENCES**