

Molecular Biotechnology Programme

Uppsala University School of Engineering

UPTEC X07 043	Date of issue 2007-06
Monika Hodik Title (English) Natural antisense transcripts in Dictyostelium discoideum	
strain lacking the RNA dependent RNA polymprotein might be involved in the asRNA produ	oject was to study a small RNA from an a protein coding gene rcc1 in the model owing questions were asked (i) does this (ii) does the expression of the asRNA and its is the expression change in mutant strains sults showed that a longer antisense transcript that asRNA and mRNA are developmentally a could not be detected in growing AX4 mutant herase homolog, RrpC, which suggests that this action using an mRNA as a template.
RNA, RNA interference, Natural antisense tra Supervisors	nscript, siRNA, gene regulation, <i>D. discoideum</i>
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Project name	Sponsors
Language English	Security
ISSN 1401-2138	Classification
Supplementary bibliographical information	Pages 27
	ical Center Husargatan 3 Uppsala (0)18 4710000 Fax +46 (0)18 555217