

RNase L: An Antiviral Endoribonuclease With Potential Roles in Non-Alcoholic Fatty Liver Disease (NAFLD)

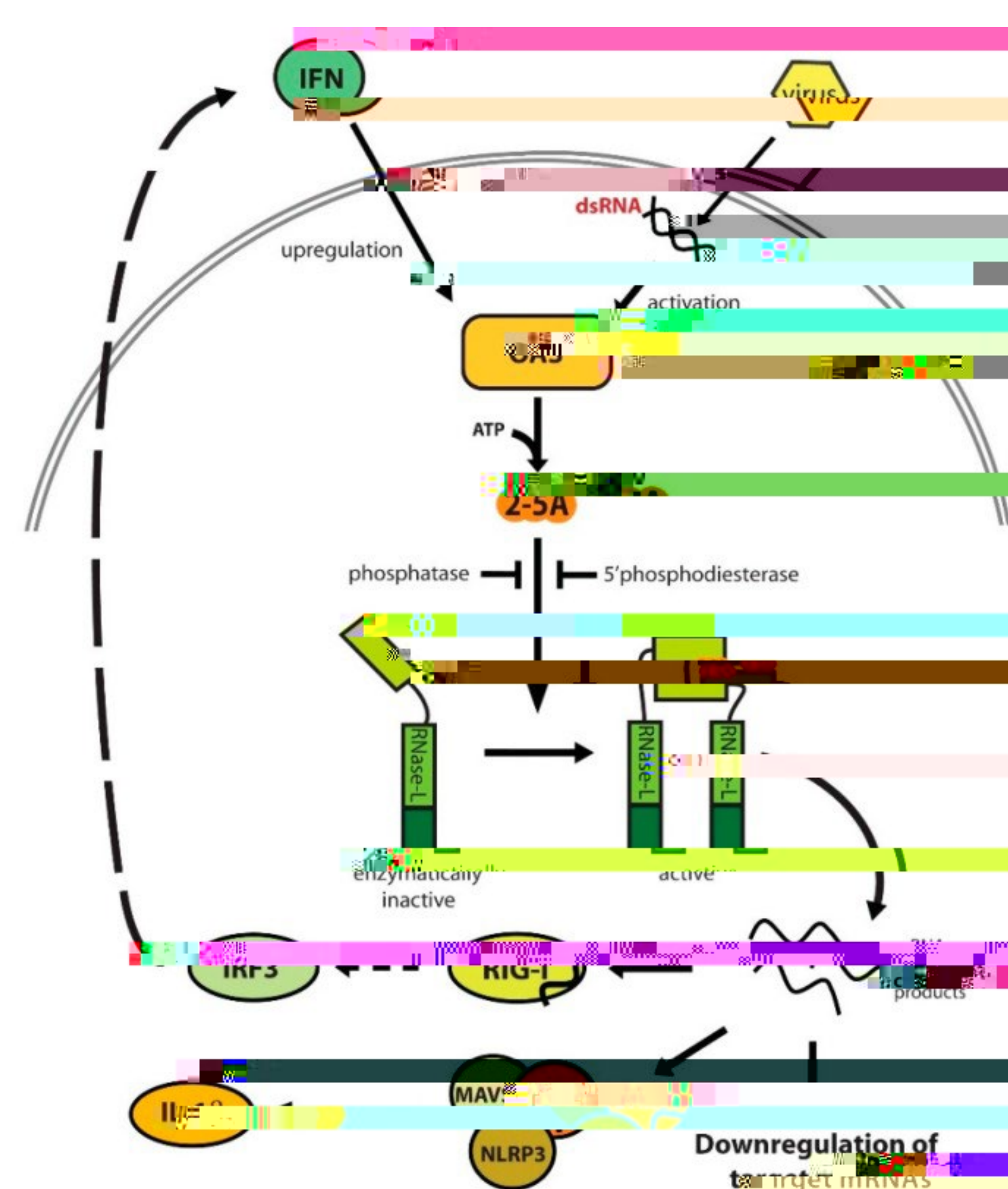
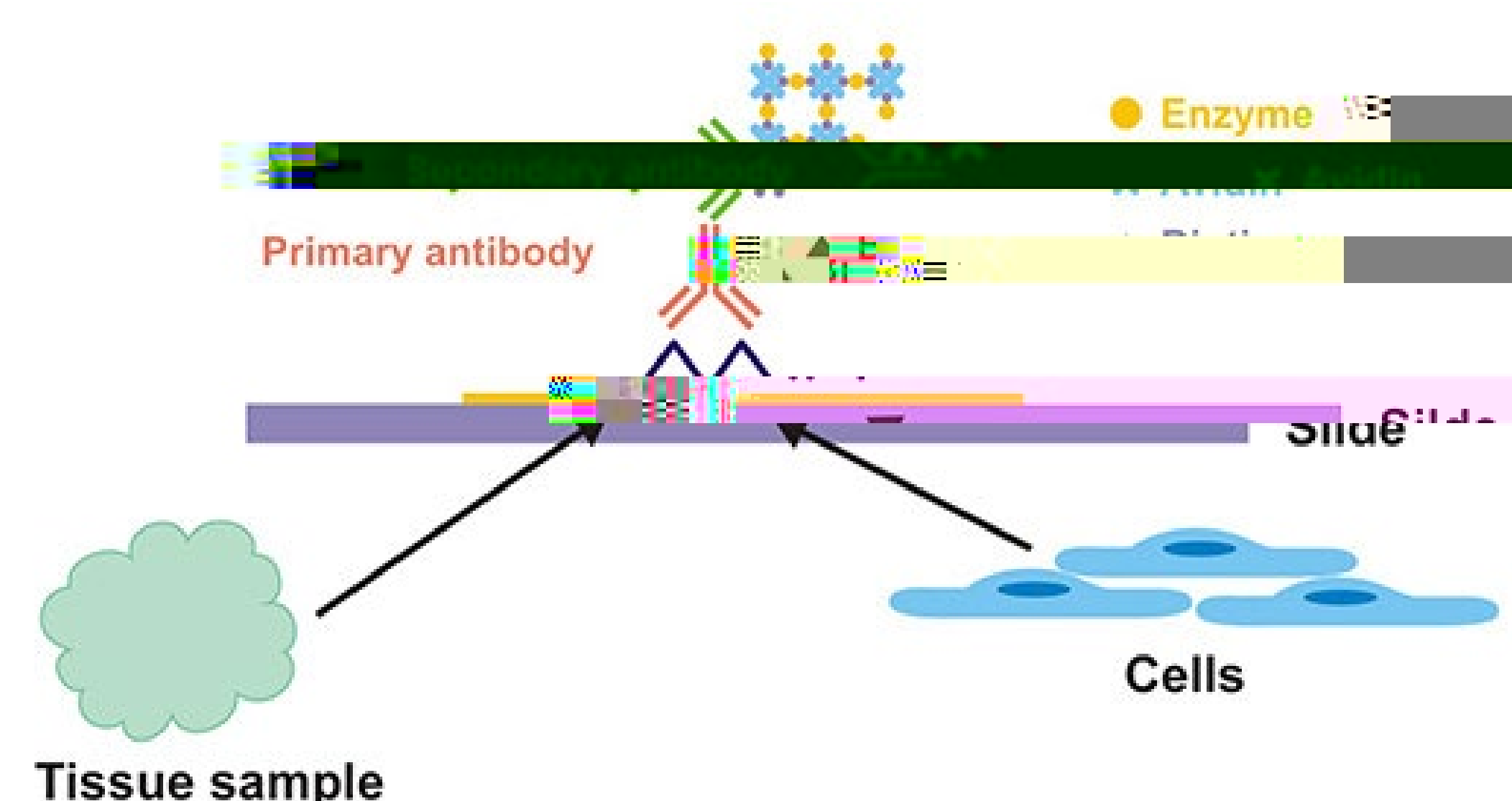
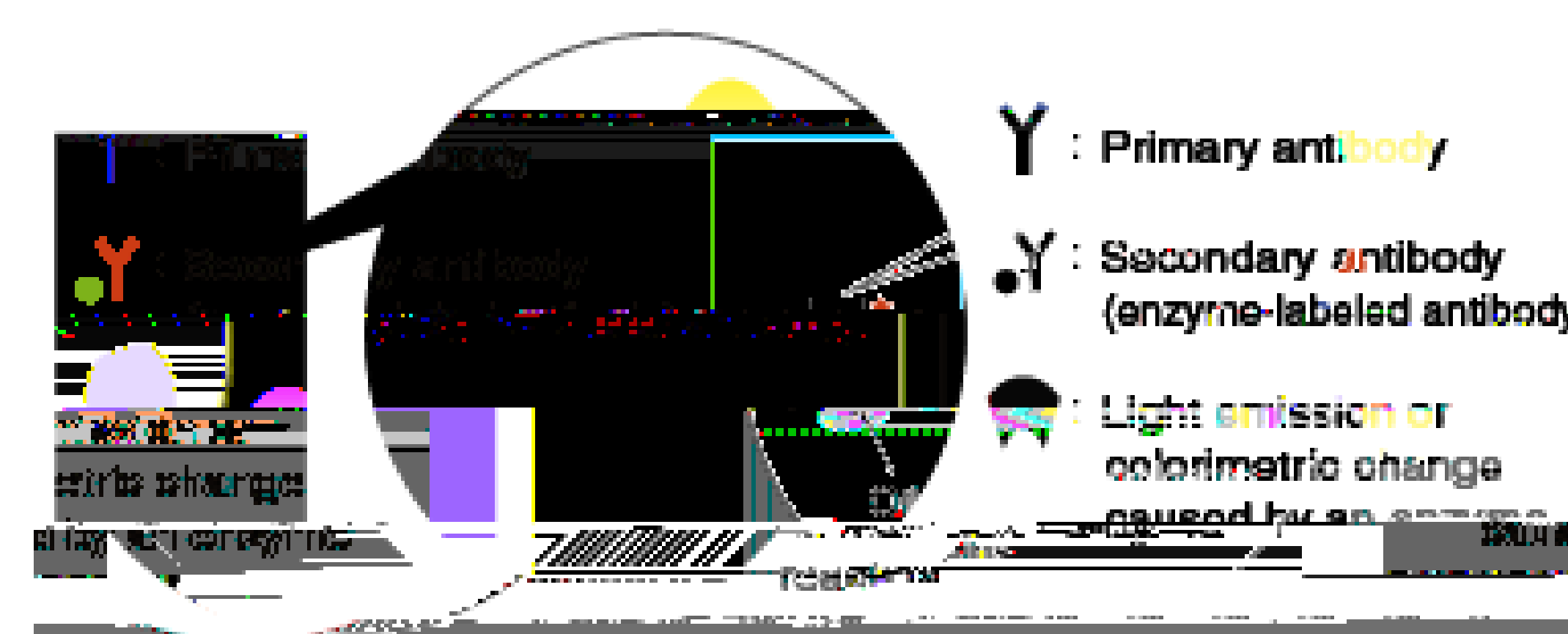
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INTRODUCTION

RNase L is part of the interferon stimulated, antiviral 2-5A system which results in the degradation of single stranded RNA. It has been shown in earlier work that RNase L

Probing with antibodies, and detection of the target protein by an enzyme reaction.



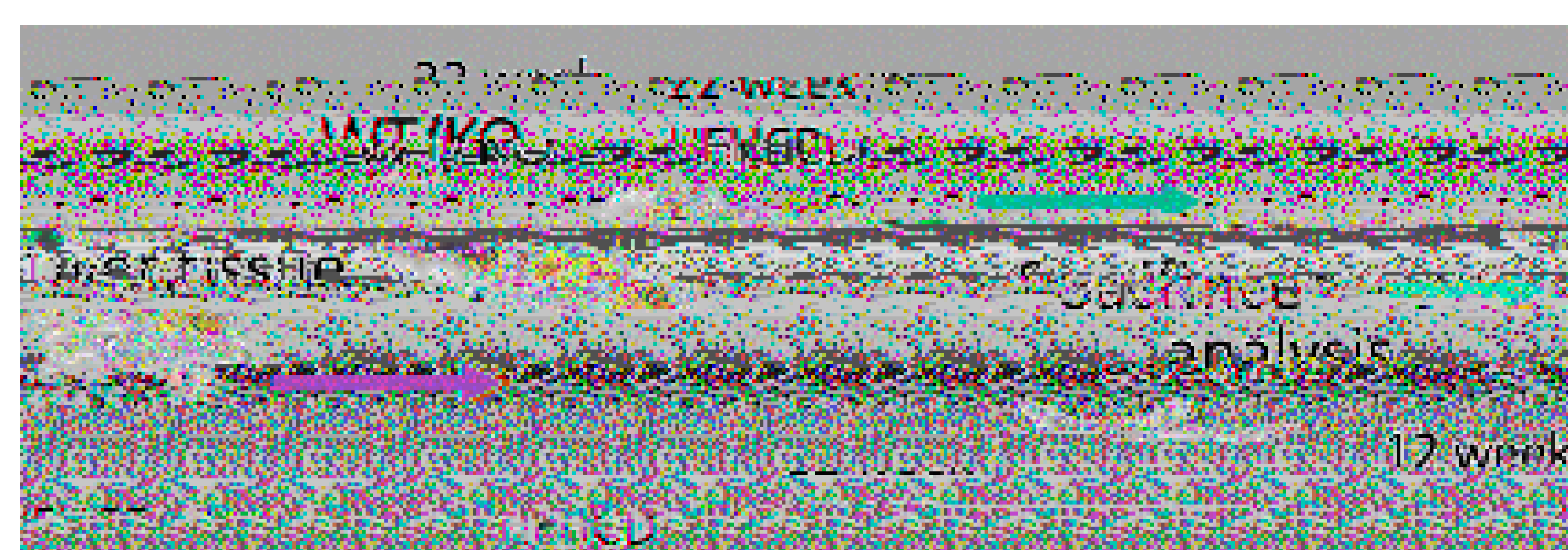
(13) The application of IHC in pathological diagnosis. CUSABIO: 2016. <https://www.cusabio.com/c-20983.html>

OBJECTIVES

The main goal of this project was to see if NAFLD progressed differently in RNase L knockout and wildtype mice. To answer this, several parameters were studied, including immune cell infiltration of the liver and analysis

METHODS

- Animal treatment
- Western blot
- IHC staining



Acknowledgments

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