

BUILDING THE WORLD'S MOST DETAILED MULTI-DIMENSIONAL RNA MAPS

RNA Binding Proteins

RBP-eCLIP™ identifies
robust RBP targets



miRNA Target Genes

miR-eCLIP™ identifies
miRNA:mRNA interactions



m6A Modifications

m6A-eCLIP™ identifies
m6A modification sites



Eclipsebio's Suite of RNA Genomics Technologies

RNA RESEARCH PLAYS AN INTEGRAL ROLE IN THE DEVELOPMENT OF NEW THERAPEUTICS, VACCINES, AND MEDICAL BREAKTHROUGHS. ECLIPSEBIO MAKES COMPREHENSIVE TOOLS THAT REVEAL RNA STRUCTURE, INTERACTIONS AND MODIFICATIONS ON AN UNPRECEDENTED LEVEL.

BY PAIRING OUR RNA GENOMICS SOLUTIONS WITH NGS TECHNOLOGIES, WE'RE ENABLING RESEARCHERS TO MAKE DATA-DRIVEN DISCOVERIES ACROSS THE ENTIRE RNA LANDSCAPE.

Mapping of 5' & 3' Ends

End-Seq™ identifies
transcription start sites
& polyA sites

mRNA Folding

eSHAPE™ products provide
RNA structure data
Databases & kits available

Ribosome Occupancy & Splicing

eRibo™ products quantify
ribosome occupancy & can
identify isoforms

