## **Table of Contents**

Acknowledgment	I-IV
Abbreviations	V-X
List of Figures	XI-XII
List of Tables	XIII
General Introduction	1-24
Material & Methods	25-33
Chapters	34-108
1. To characterize the modulatory role of TRIM34 expression in lines	a lung cancer cell <b>34-56</b>
<ol> <li>To investigate changes in TRIM34-sensitive ubiquitination pa lung cancer cell lines</li> </ol>	athway genes in <b>57-96</b>
3. To investigate epigenetic regulation of TRIM34 expression in lines	lung cancer cell 97-108
Summary	109-115
Conclusion	116-117
Bibliography	118-156
Publications	157-158
Conferences/Workshops	159-162